

## Product Datasheet

### ITI13 antibody [N1N3] (orb556810)

|                             |                                                                                                                          |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb556810                                                                                                                |
| <b>Category</b>             | Antibodies                                                                                                               |
| <b>Description</b>          | Rabbit polyclonal antibody to ITI13                                                                                      |
| <b>Target</b>               | ITI13                                                                                                                    |
| <b>Clonality</b>            | Polyclonal                                                                                                               |
| <b>Species/Host</b>         | Rabbit                                                                                                                   |
| <b>Isotype</b>              | IgG                                                                                                                      |
| <b>Conjugation</b>          | Unconjugated                                                                                                             |
| <b>Reactivity</b>           | Human, Mouse                                                                                                             |
| <b>Form/Appearance</b>      | Liquid: 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.                       |
| <b>Concentration</b>        | 1 mg/ml                                                                                                                  |
| <b>Buffer/Preservatives</b> | 0.01% Thimerosal. 0.1M Tris-Glycine (pH7), 20% Glycerol                                                                  |
| <b>Purity</b>               | Purified by antigen-affinity chromatography.                                                                             |
| <b>Purification</b>         | Purified by antigen-affinity chromatography.                                                                             |
| <b>Immunogen</b>            | Recombinant protein encompassing a sequence within the center region of human ITI-H3. The exact sequence is proprietary. |
| <b>UniProt ID</b>           | <b>Q06033</b>                                                                                                            |
| <b>MW</b>                   | 100                                                                                                                      |

#### Biorbyt Ltd.

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

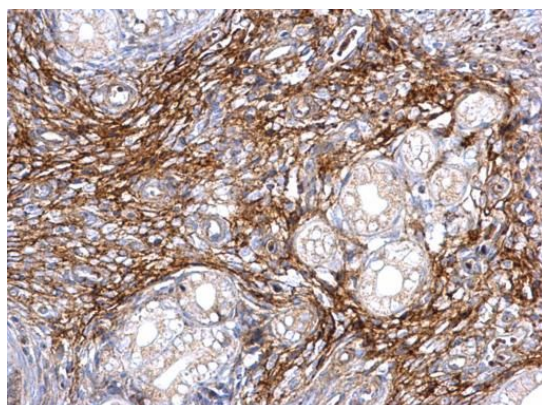
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

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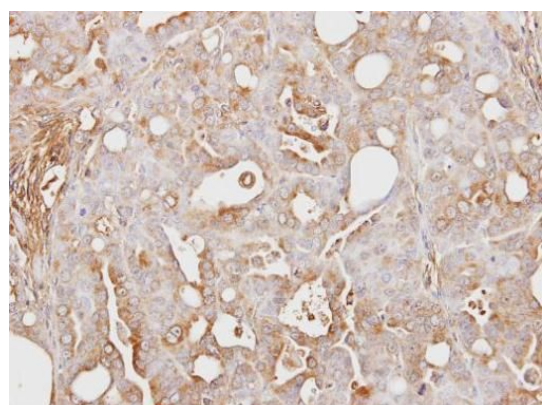
68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

|                            |                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tested applications</b> | IHC-P, WB                                                                                                                                                                                                                  |
| <b>Dilution range</b>      | WB: 1:500-1:3000 , IHC-P: 1:100-1:1000                                                                                                                                                                                     |
| <b>Application notes</b>   | Positive control: BCL-1 , A431                                                                                                                                                                                             |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                                                                                                           |
| <b>Storage</b>             | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                                                                                                                                      |



Immunohistochemical staining of mouse cervix using ITIH3 antibody



Immunohistochemical staining of NCI-N87 xenograft using ITIH3 antibody

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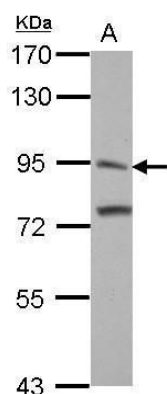
7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

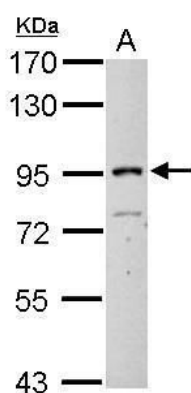
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68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



Western blot analysis of A431 cells using ITIH3 antibody



Western blot analysis of BCL-1 cells using ITIH3 antibody

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

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Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)