

## Product Datasheet

### NEDD4-2/NEDD4L Antibody (orb2612888)

|                            |                                                                                                                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb2612888                                                                                                                                                                                                                                                  |
| <b>Category</b>            | Antibodies                                                                                                                                                                                                                                                  |
| <b>Description</b>         | Anti-NEDD4-2/NEDD4L Antibody. Tested in ELISA, Flow Cytometry, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat.                                                                                                                      |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                  |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                                      |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                                                                                                                                                  |
| <b>Conjugation</b>         | APC                                                                                                                                                                                                                                                         |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                                                                           |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                                                                                                                                 |
| <b>Concentration</b>       | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                                                   |
| <b>Immunogen</b>           | E. coli-derived human NEDD4-2 recombinant protein (Position: N703-D975).                                                                                                                                                                                    |
| <b>UniProt ID</b>          | <b>Q96PU5</b>                                                                                                                                                                                                                                               |
| <b>MW</b>                  | 130 kDa                                                                                                                                                                                                                                                     |
| <b>Tested applications</b> | ELISA, FC, ICC, IHC, WB                                                                                                                                                                                                                                     |
| <b>Application notes</b>   | Western blot, 0.1-0.5µg/ml Immunohistochemistry (Frozen Section), 0.5-1µg/ml Immunocytochemistry, 0.5-1µg/ml Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells ELISA, 0.1-0.5µg/ml. Add 0.2ml of distilled water will yield a concentration of 500ug/ml |
| <b>Cross Reactivity</b>    | No cross-reactivity with other proteins.                                                                                                                                                                                                                    |

#### 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)

#### Biorbyt LLC

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)

|                      |                                                                                                                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antibody Type</b> | Primary Antibody                                                                                                                                                                                      |
| <b>Storage</b>       | Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles. |
| <b>Note</b>          | For research use only                                                                                                                                                                                 |

---

#### **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)

#### **Biorbyt LLC**

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)