

## Product Datasheet

### AIF1 Antibody (orb2310072)

|                            |  |
|----------------------------|--|
| <b>Catalog Number</b>      | orb2310072   |
| <b>Category</b>            | Antibodies   |
| <b>Description</b>         | AIF1 Antibody  |
| <b>Target</b>              | AIF1   |
| <b>Clonality</b>           | Monoclonal   |
| <b>Species/Host</b>        | Rabbit   |
| <b>Isotype</b>             | IgG  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Reactivity</b>          | Human  |
| <b>Form/Appearance</b>     | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml. |
| <b>Immunogen</b>           | Purified recombinant human AIF1 protein (around aa 1-146) (exact sequence is proprietary)  |
| <b>UniProt ID</b>          | <b>P55008</b>  |
| <b>MW</b>                  | 17kDa  |
| <b>Tested applications</b> | IHC, WB  |
| <b>Specificity</b>         | Detected in T-lymphocytes and peripheral blood mononuclear cells.  |
| <b>Antibody Type</b>       | Recombinant 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)

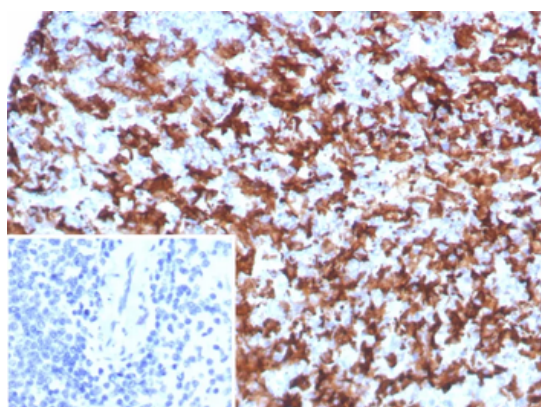
#### Biorbyt LLC

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

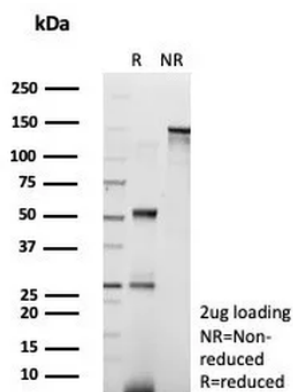
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

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

|                          |   |
|--------------------------|---|
| <b>Clone Number</b>      | AIF1/8970R  |
| <b>Expression System</b> | CHO cells   |
| <b>Storage</b>           | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>              | For research use only   |
| <b>Expiration Date</b>   | 12 months from date of receipt.   |



Formalin-fixed, paraffin-embedded human spleen stained with AIF1 / Iba1 Recombinant Rabbit Monoclonal Antibody (AIF1/8970R). Inset: PBS instead of primary antibody; secondary only negative control.



SDS-PAGE Analysis of Purified AIF1 / Iba1 Recombinant Rabbit Monoclonal Antibody (AIF1/8970R). Confirmation of Purity and Integrity of 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 | Fax: +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 | Fax: +1 (415) 651-8558