

# Product Datasheet

## Alpha Actinin 2 Antibody (rACTN2/7361) NBP3-49013-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-49013-100ug**

Alpha Actinin 2 Antibody (rACTN2/7361)

| Product Information     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Unit Size               | 100 ug                                                                                      |
| Concentration           | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                 | Store at 4C.                                                                                |
| Clonality               | Monoclonal                                                                                  |
| Clone                   | rACTN2/7361                                                                                 |
| Preservative            | 0.05% Sodium Azide                                                                          |
| Isotype                 | IgG1 Kappa                                                                                  |
| Purity                  | Protein A or G purified                                                                     |
| Buffer                  | 10 mM PBS with 0.05% BSA                                                                    |
| Target Molecular Weight | 103 kDa                                                                                     |

| Product Description |                                                                                                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.<br><br>Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Antibody is stable for 24 months. Non-hazardous. No MSDS required. |
| Host                | Mouse                                                                                                                                                                                                                                                                 |
| Gene ID             | 88                                                                                                                                                                                                                                                                    |
| Gene Symbol         | ACTN2                                                                                                                                                                                                                                                                 |
| Species             | Human                                                                                                                                                                                                                                                                 |
| Immunogen           | A recombinant fragment (aa557-692) of human ACTN2 protein (exact sequence is proprietary) (Uniprot: P35609)                                                                                                                                                           |

| Product Application Details |                      |
|-----------------------------|----------------------|
| Applications                | Immunohistochemistry |
| Recommended Dilutions       | Immunohistochemistry |



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**Products Related to NBP3-49013-100ug**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| NBP1-90376PEP    | Alpha Actinin 2 Recombinant Protein Antigen             |

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**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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