

Product Datasheet

Integrin Alpha 4/Itga4 Rabbit Polyclonal Antibody (HRP) (orb2582995)

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| Catalog Number | orb2582995 |
| Category | Antibodies |
| Description | Anti-Integrin Alpha 4/Itga4 Antibody. Tested in WB, Flow Cytometry, ELISA applications. This antibody reacts with Mouse, Rat. |
| Target | Integrin alpha-4 |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | HRP |
| Reactivity | Mouse, Rat |
| Form/Appearance | Liquid |
| Buffer/Preservatives | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ . |
| Purification | Immunogen affinity purified. |
| Immunogen | E.coli-derived mouse Integrin Alpha 4/Itga4 recombinant protein (Position: Y41-D963). Mouse Itga4 shares 85.2% amino acid (aa) sequence identity with human Itga4. |
| UniProt ID | Q00651 |
| MW | 52588 Da |

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|----------------------------|---|
| Tested applications | ELISA, IHC, WB |
| Dilution range | Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users. |
| Cross Reactivity | No cross reactivity with other proteins. |
| Antibody Type | Primary Antibody |
| Storage | 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 freezing and thawing. |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |

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