

Product Datasheet

RAB7A Recombinant Rabbit Monoclonal Antibody (orb1499334)

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| Catalog Number | orb1499334 |
| Category | Antibodies |
| Description | RAB7A Recombinant Rabbit Monoclonal Antibody |
| Target | RAB7A |
| Clonality | Recombinant |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | Human, Mouse, Rat |
| Predicted Reactivity | Mouse, Rat |
| Form/Appearance | Liquid |
| Concentration | 1mg/ml |
| Buffer/Preservatives | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol. |
| Purification | Affinity purified by Protein A |
| Immunogen | A synthesized peptide derived from human Rab7A (150-207/207aa) |
| UniProt ID | P51149 |
| MW | 23 kDa |

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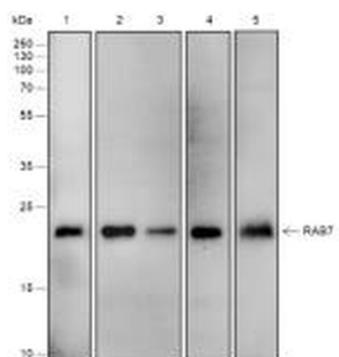
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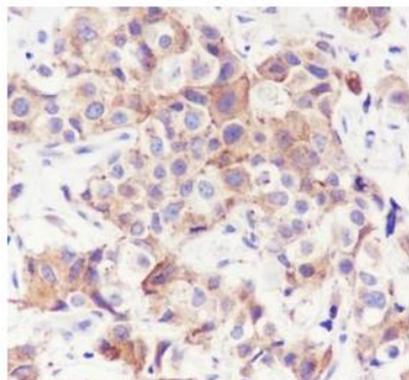
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|----------------------------|---|
| Tested applications | FC, ICC, IF, IHC-Fr, IHC-P, WB |
| Dilution range | WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, ICC/IF=1:50-200, IF=1:100-500, Flow-Cyt=1:50-100 |
| Antibody Type | Primary Antibody |
| Clone Number | R2B4 |
| Storage | 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. |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |



Blocking buffer: 5% NFDM/TBST, Primary Ab Dilution: 1:1000, Primary Ab incubation condition: 2 hours at room temperature, Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP), Lysate: 1: HeLa, 2: A431, 3: MCF-7, 4: NIH/3T3, 5: C6, Protein loading quantity: 20 ug, Exposure time: 60 s, Predicted MW: 23 kDa, Observed MW: 23 kDa.



Tissue: Human breast carcinoma, Section type: Formalin-fixed & Paraffin embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0, Primary Ab Dilution: 1:100, Primary Ab incubation condition: 1 hour at room temperature, Secondary Ab: Anti-Rabbit and Mouse, Polymer HRP (Ready to use), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1499334.

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