

Anti-RAB5 Rabbit Polyclonal antibody

Cat Code: HBM-RAB5-PR1-###

Size: 100 or 50 µg

| | |
|-----------------------------|---|
| Description | Rab5 is a small GTPase belonging to Ras superfamily of monomeric G proteins. Rab GTPases play an essential role in the regulation of membrane traffic and are involved in vesicle formation and transport and fusion to the membrane. Rab5 is expressed on exosome membranes and it might have an active role during endo/exocytotic processes of microvesicles through the plasma membrane |
| Immunogen | Full length of RAB5 protein |
| Type | Rabbit Polyclonal |
| Species Reactivity | Human. |
| Concentration | 0,2 mg/ml. |
| Application | ELISA, Flow Cytometry, Western blotting |
| Recommended dilution | Recommended dilution for ELISA and WB 1/500 |
| Storage buffer | Glycine 0.1 M, NaCl 0.5 M, Tris-HCl 0.1 M with 15 mM sodium azide, pH 7.4 |
| Storage Condition | Store at 4°C for short term . Over 1 month store at -20°C . Avoid freezing and thawing cycles. |
| Expiration | See vial label |
| Lot Number | See vial label |
| Product notes | Sodium azide yields highly toxic hydrazoic acid under acidic conditions. Dilute azide compounds in running water before discarding to avoid accumulation of potentially explosive deposits in plumbing. |

This product is for research use only and is not approved for use in humans or in clinical diagnosis.