

ROP1A rabbit pAb

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| Catalog_no : | AT7183 |
| Applications : | WB |
| Reactivity : | Human |
| Category : | 抗原抗体 |
| Size : | 100µg/50µg/20µg |
| Gene_name : | ROPN1 ROPN1A |
| Protein_name : | ROP1A |
| Humangene_id : | 54763 |
| Humanswissprot_no : | Q9HAT0 |
| Immunogen : | Synthesized peptide derived from human ROP1A |
| Specificity : | This antibody detects endogenous levels of ROP1A at Human |
| Formulation : | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source : | Rabbit |
| Dilution : | WB 1 : 500-2000 |
| Purification : | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Concentration : | 1 mg/ml |
| Storage_stability : | -20°C/1 year |
| Background : | The protein encoded by this gene is found in the fibrous sheath of spermatazoa, where it interacts with rhophilin, a Rho GTPase binding protein. The encoded protein also can bind an A-kinase anchoring protein (AKAP110) and a calcium-binding tyrosine phosphorylation-regulated protein (CABYR). This protein may be involved in sperm motility and has been shown to be a cancer-testis antigen in hematologic malignancies. Several transcript variants, some protein-coding and some non-protein coding, have been found for this gene. [provided by RefSeq, Dec 2015], |