



MGRN1 Monoclonal Antibody

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| Catalog No | BYmab-07752 |
| Isotype | IgG |
| Reactivity | Human;Mouse;Rat |
| Applications | WB |
| Gene Name | MGRN1 KIAA0544 RNF156 |
| Protein Name | E3 ubiquitin-protein ligase MGRN1 (EC 6.3.2.-) (Mahogunin RING finger protein 1) (RING finger protein 156) |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | MGRN1 Monoclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Monoclonal, Mouse,IgG |
| Purification | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 60kD |
| Cell Pathway | Early endosome . The endosomal localization is dependent on the interaction with TSG101.; [Isoform 1]: Cytoplasm, cytosol. Nucleus. Translocation from the cytosol to the nucleus is seen only in the presence of MC1R and MC4R, but not TBXA2R. Excluded from nucleoli.; [Isoform 2]: Cytoplasm, cytosol. Nucleus. Translocation from the cytosol to the nucleus is seen only in the presence of MC1R and MC4R, but not TBXA2R. Excluded from nucleoli.; [Isoform 3]: Cytoplasm, cytosol. Cell membrane.; [Isoform 4]: Cytoplasm, cytosol. Cell membrane. |
| Tissue Specificity | Brain,Leukocyte, |
| Function | domain:The RING finger is required for ubiquitin ligase activity.,function:Probable E3 ubiquitin-protein ligase.,pathway:Protein modification; protein ubiquitination.,PTM:Autoubiquitinated in vitro.,similarity:Contains 1 RING-type zinc finger., |

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| Background | Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in vitro.[supplied by OMIM, Apr 2004], |
| matters needing attention | Avoid repeated freezing and thawing! |
| Usage suggestions | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

Products Images