



PR40A Monoclonal Antibody

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| Catalog No | BYmab-05969 |
| Isotype | IgG |
| Reactivity | Human;Mouse |
| Applications | WB |
| Gene Name | PRPF40A FBP11 FLAF1 FNBP3 HIP10 HYPA HSPC225 |
| Protein Name | Pre-mRNA-processing factor 40 homolog A (Fas ligand-associated factor 1) (Formin-binding protein 11) (Formin-binding protein 3) (Huntingtin yeast partner A) (Huntingtin-interacting protein 10) (HIP-10) |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 450-530 |
| Specificity | PR40A 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 | 105kD |
| Cell Pathway | Nucleus speckle . Nucleus matrix . Colocalizes with AKAP8L in the nuclear matrix. . |
| Tissue Specificity | Expressed in the brain cortex (at protein level). Widely expressed. |
| Function | domain:The WW domains are essential for localization to nuclear speckles.,function:Binds to WASL/N-WASP and suppresses its translocation from the nucleus to the cytoplasm, thereby inhibiting its cytoplasmic function (By similarity). May be involved in pre-mRNA splicing.,sequence caution:Contaminating sequence. Potential poly-A sequence starting in position 409.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the PRPF40 family.,similarity:Contains 2 WW domains.,similarity:Contains 5 FF domains.,subunit:Interacts with the N-terminus of HTT. Interacts with the phosphorylated carboxyterminal domain of POLR2A. Interacts with SF1, SRPK1 CARD8, ATBF1 and MECP2 (By similarity). Interacts |

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through the WW domains with formin proline-rich regions and with WASL/N-WASP.,tissue specificity:Widely expressed.,

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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

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网址: www.njbybio.com

官方热线: 025-5229-8998

监督电话: 15950492658