



EHD3 mouse mAb

Catalog No	YP-mAb-09750
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	EHD3 EHD2 PAST3
Protein Name	EH domain-containing protein 3 (PAST homolog 3)
Immunogen	Synthesized peptide derived from human EHD3 AA range: 181-231
Specificity	This antibody detects endogenous levels of human EHD3
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Recycling endosome membrane ; Peripheral membrane protein ; Cytoplasmic side . Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Cell projection, cilium membrane ; Peripheral membrane protein ; Cytoplasmic side . Localizes to the ciliary pocket from where the cilium protrudes (PubMed:25686250). Colocalizes with RAB8A and MYO5B to a cytoplasmic tubular network devoid of RAB11A (By similarity). Colocalizes with ANK2 in myocyte perinuclear region (PubMed:20489164). Colocalizes with BACE1 in tubulovesicular cytoplasmic membranes. Colocalizes with BACE1 and APP amyloid beta proteins in hippocampal mossy fiber terminals (By similarity). .
Tissue Specificity	Highly expressed in heart and brain and moderately expressed in kidney, liver, and placenta.
Function	
Background	
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