



EHD1 mouse mAb

Catalog No	YP-mAb-09334
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	EHD1 PAST PAST1 CDABP0131
Protein Name	EH domain-containing protein 1 (PAST homolog 1) (hPAST1) (Testilin)
Immunogen	Synthesized peptide derived from human EHD1 AA range: 49-99
Specificity	This antibody detects endogenous levels of human EHD1
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 . Early endosome membrane ; Peripheral membrane protein ; Cytoplasmic side . Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Cell projection, cilium membrane ; Peripheral membrane protein ; Cytoplasmic side . Preferentially associates with tubular recycling endosomes (PubMed:15020713, PubMed:17233914, PubMed:19864458, PubMed:23596323). Colocalizes with FER1L5 at plasma membrane in myoblasts and myotubes (By similarity). Localizes to the ciliary pocket from where the cilium protrudes (PubMed:25686250). 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 testis.
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