



PDC6I Monoclonal Antibody

Catalog No	YP-mAb-05146
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PDCD6IP AIP1 ALIX KIAA1375
Immunogen	Synthesized peptide derived from human protein . at AA range: 410-490
Specificity	PDC6I 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PDCD6IP AIP1 ALIX KIAA1375;Programmed cell death 6-interacting protein (PDCD6-interacting protein) (ALG-2-interacting protein 1) (Hp95)
Observed Band	95
Calculated Molecular Weight	
Cell Pathway	Cytoplasm, cytosol . Melanosome . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Secreted, extracellular exosome . Cell junction, tight junction . Midbody, Midbody ring . Identified by mass spectrometry in melanosome fractions from stage I to stage IV. Colocalized with CEP55 at centrosomes of non-dividing cells. Component of the actomyosin-tight junction complex (By similarity). PDCD6IP targeting to the midbody requires the interaction with CEP55 (PubMed:18641129). .
Tissue Specificity	Brain,Lymph,Osteosarcoma,Placenta,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