



CKAP4 mouse mAb

Catalog No	YP-mAb-18288
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CKAP4
Immunogen	Synthesized peptide derived from human CKAP4
Specificity	This antibody detects endogenous levels of CKAP4 at Human, Mouse
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	63 kDa membrane protein;CLIMP 63;Climp-63;ERGIC 63;p63;CKAP4; Cytoskeleton-associated protein 4 (63-kDa cytoskeleton-linking membrane protein) (Climp-63) (p63)
Observed Band	63 kDa
Calculated Molecular Weight	602 aa, 66 kDa
Cell Pathway	Endoplasmic reticulum membrane ; Single-pass type II membrane protein. Cell membrane ; Single-pass type II membrane protein. Cytoplasm, cytoskeleton. Cytoplasm, perinuclear region. Translocates to the perinuclear region upon APF-stimulation.
Tissue Specificity	
Function	Mediates the anchoring of the endoplasmic reticulum to microtubules. ; High-affinity epithelial cell surface receptor for the FZD8-related low molecular weight sialoglycopeptide APF/antiproliferative factor. Mediates the APF antiproliferative signaling within cells.
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