



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

