



MAP7 mouse mAb

Catalog No	YP-mAb-09481
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	MAP7
Protein Name	Enscosin (Epithelial microtubule-associated protein of 115 kDa) (E-MAP-115) (Microtubule-associated protein 7) (MAP-7)
Immunogen	Synthesized peptide derived from human MAP7 AA range: 8-58
Specificity	This antibody detects endogenous levels of human MAP7
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	Cytoplasm, perinuclear region. Basolateral cell membrane. Cytoplasm, cytoskeleton. Colocalized on microtubules. An intracellular redistribution is triggered during induction of keratinocyte terminal differentiation from microtubules with a perinuclear localization to cortical microtubules organized in spike-like bundles facing intercellular contacts.
Tissue Specificity	Expressed in the skin and cells of epithelial origin. Predominantly expressed in the suprabasal layers of the normal epidermis and relatively abundant in squamous cell carcinomas but barely detectable in basal cell carcinomas.
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.



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