



# KAZRN mouse mAb

<b>Catalog No</b>	YP-mAb-09347
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	KAZN KAZ KIAA1026 HRIHFB2003
<b>Protein Name</b>	Kazrin
<b>Immunogen</b>	Synthesized peptide derived from human KAZRN AA range: 125-175
<b>Specificity</b>	This antibody detects endogenous levels of human KAZRN
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:1000-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Calculated Molecular Weight</b>	85kD
<b>Observed Band</b>	
<b>Cell Pathway</b>	Cytoplasm, cytoskeleton .; [Isoform 2]: Cytoplasm. Cell junction, desmosome. Nucleus. Observed at the apical plasma membrane of keratinocytes. Partially colocalizes with PPL and DP at desmosomes, and with PP at the interdesmosomal plasma membrane. Colocalizes with cortical actin-based membrane structures.; [Isoform 3]: Cytoplasm. Cell junction, desmosome. Nucleus. Observed at the apical plasma membrane of keratinocytes. Partially colocalizes with PPL and DP at desmosomes, and with PP at the interdesmosomal plasma membrane. Colocalizes with cortical actin-based membrane structures.; [Isoform 4]: Cytoplasm. Cell junction, desmosome. Nucleus. Observed at the apical plasma membrane of keratinocytes. Partially colocalizes with PPL and DP at desmosomes, and with PP at the interdesmosomal plasma
<b>Tissue Specificity</b>	Isoform 2, isoform 3 and isoform 4 are expressed in several cell lines including keratinocytes and bladder and epidermoid carcinoma (at protein level). Isoform 2, isoform 3 and isoform 4 are expressed in hair follicle and interfollicular epidermis (at protein level).
<b>Function</b>	

## 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