



# K1C27 mouse mAb

<b>Catalog No</b>	BYmab-09774
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	KRT27 KRT25C
<b>Protein Name</b>	Keratin, type I cytoskeletal 27 (Cytokeratin-27) (CK-27) (Keratin-25C) (K25C) (Keratin-27) (K27) (Type I inner root sheath-specific keratin-K25irs3)
<b>Immunogen</b>	Synthesized peptide derived from human K1C27 AA range: 18-68
<b>Specificity</b>	This antibody detects endogenous levels of human K1C27
<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 antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Cell Pathway</b>	Cytoplasm .
<b>Tissue Specificity</b>	Strongly expressed in skin and scalp. In the hair follicle, expressed in Henle layer, Huxley layer and in the inner root sheath cuticle of the hair follicle. Expression extends from the bulb region up to the point of differentiation into the three layers. Also present in the medulla of beard hair (at protein level).
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

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**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**