



KRA54 mouse mAb

	DV 1.44-00
Catalog No	BYmab-11786
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	KRTAP5-4 KAP5.4 KRTAP5.4
Protein Name	KRA54
Immunogen	Synthesized peptide derived from human KRA54 AA range: 217-267
Specificity	This antibody detects endogenous levels of KRA54 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	keratin filament,
Tissue Specificity	Restricted to hair root, not detected in any other tissues.
Function	function:In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin-associated protein (KRTAP), which are essential for the formation of a rigid and resistant hair shaft through their extensive disulfide bond cross-linking with abundant cysteine residues of hair keratins. The matrix proteins include the high-sulfur and high-glycine-tyrosine keratins.,similarity:Belongs to the KRTAP type 5 family.,subunit:Interacts with hair keratins.,tissue specificity:Restricted to hair root, not detected in any other tissues.,
Background	

Nanjing BYabscience technology Co.,Ltd





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

