



KRA59 rabbit pAb

Catalog No	YP-Ab-09013
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	KRTAP5-9 KAP5.9 KRN1 KRTAP5.9 UHSK1
Immunogen	Synthesized peptide derived from human KRA59 AA range: 9-59
Specificity	This antibody detects endogenous levels of KRA59 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KRA59;KRTAP5-9 KAP5.9 KRN1 KRTAP5.9 UHSK1
Observed Band	
Calculated Molecular Weight	
Cell Pathway	keratin filament,
Tissue Specificity	Restricted to hair root, not detected in any other tissues. Expressed in cuticle layers of differentiating hair follicles.
Function	developmental stage:At a late stage of fiber differentiation.,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. Expressed in cuticle layers of differentiating hair follicles.,
Background	

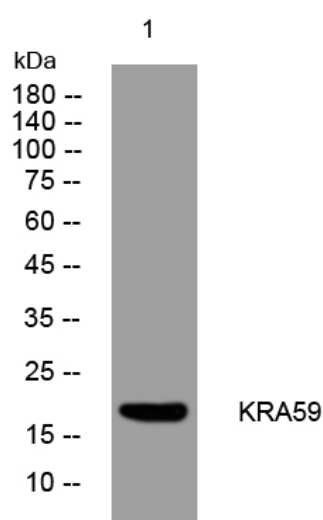
matters needing attention

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



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night