



KR261 mouse mAb

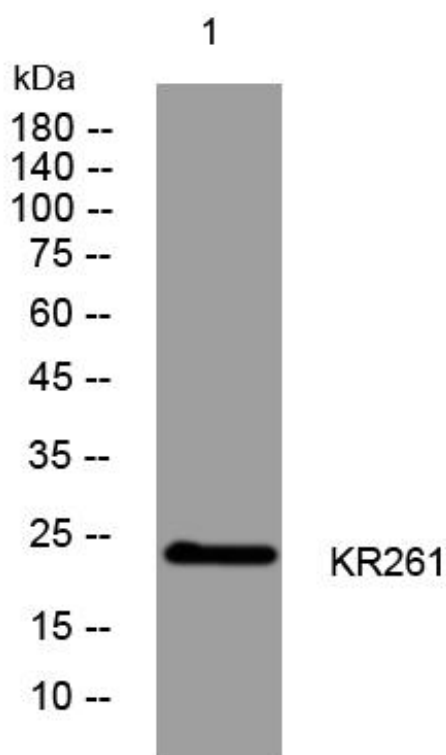
Catalog No	YP-mAb-11845
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	KRTAP26-1 KAP26.1
Immunogen	Synthesized peptide derived from human KR261 AA range: 153-203
Specificity	This antibody detects endogenous levels of KR261 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KR261;KRTAP26-1 KAP26.1
Observed Band	
Calculated Molecular Weight	
Cell Pathway	intermediate filament,
Tissue Specificity	Localized high up in the well differentiated portion of the hair follicle cuticle (about 10-15 cell layers above the apex of the dermal papilla).
Function	function:In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin-associated proteins (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 PMG family.,subunit:Interacts with hair keratins.,tissue specificity:Localized high up in the well differentiated portion of the hair follicle cuticle (about 10-15 cell layers above the apex of the dermal papilla).,
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 various cells using KR261 mouse mAb