

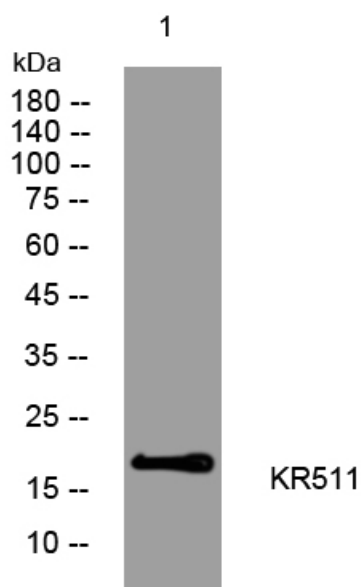


KR511 rabbit pAb

Catalog No	YP-Ab-08423
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	KRTAP5-11 KAP5.11 KRTAP5.11
Protein Name	KR511
Immunogen	Synthesized peptide derived from human KR511 AA range: 49-99
Specificity	This antibody detects endogenous levels of KR511 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	
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	
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 AD293 cells,
primary antibody was diluted at 1:1000, 4° over night