

KR511 Rabbit Polyclonal Antibody

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Catalog # AP93371

Product Information

Application	WB
Primary Accession	Q6L8G4
Reactivity	Human, Rat, Mouse
Host	Polyclonal, Rabbit, IgG
Clonality	Polyclonal
Calculated MW	14610

Additional Information

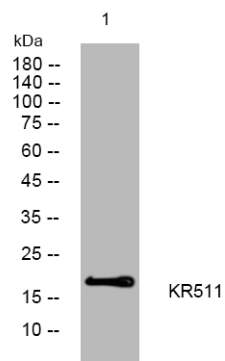
Gene ID	440051
Other Names	Keratin-associated protein 5-11, Keratin-associated protein 5.11, Ultrahigh sulfur keratin-associated protein 5.11, KRTAP5-11, KAP5.11, KRTAP5.11
Dilution	WB~~1:1000
Storage Conditions	-20°C

Protein Information

Name	KRTAP5-11
Synonyms	KAP5.11, KRTAP5.11
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.
Tissue Location	Restricted to hair root, not detected in any other tissues.

Images

Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4°over night



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.