



K1H2 Polyclonal Antibody

Catalog No	BYab-21340
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	KRT32 HHA2 HKA2 KRTHA2
Protein Name	Keratin, type I cuticular Ha2 (Hair keratin, type I Ha2) (Keratin-32) (K32)
Immunogen	Synthesized peptide derived from human protein . at AA range: 220-300
Specificity	K1H2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	49kD
Cell Pathway	intermediate filament,extracellular exosome,
Tissue Specificity	Restricted to the hair cuticle.
Function	miscellaneous:There are two types of hair/microfibrillar keratin, I (acidic) and II (neutral to basic).,similarity:Belongs to the intermediate filament family.,tissue specificity:Restricted to the hair cuticle.,
Background	The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

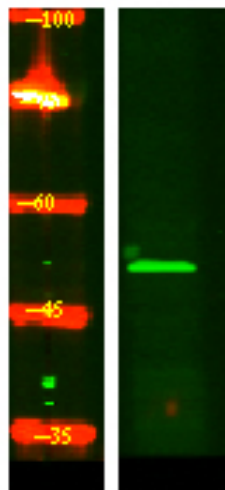
Nanjing BYabscience technology Co.,Ltd



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 Hela lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000