



KRT34 Polyclonal Antibody

Catalog No	YP-Ab-05120
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	KRT34 HHA4 HKA4 KRTHA4
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	KRT34 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	keratin 34;KRT34;keratin34;Keratin-34;KRT 34;KRT34 HHA4 HKA4 KRTHA4; Keratin;type I cuticular Ha4 (Hair keratin;type I Ha4) (Keratin-34) (K34)
Observed Band	47kD
Calculated Molecular Weight	47kD
Cell Pathway	extracellular space,intermediate filament,extracellular exosome,
Tissue Specificity	Expressed in the hair follicles.
Function	caution:It is uncertain whether Met-1 or Met-43 is the initiator., 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:Expressed in the hair follicle.,
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],

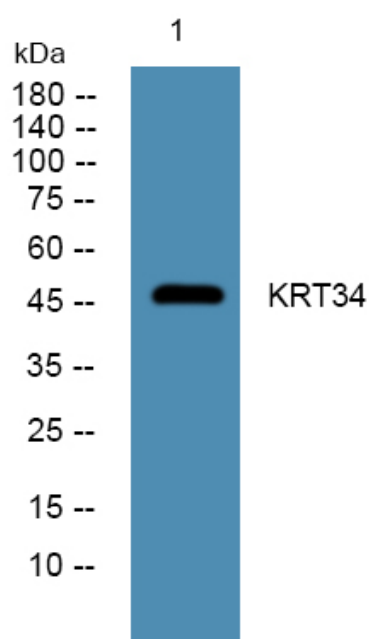
**matters needing attention**

Avoid repeated freezing and thawing!

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 DU145 cells, primary antibody was diluted at 1:1000, 4° over night