

Keratin 36 Rabbit pAb

Catalog # AP99922

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	O76013
Other Accession	O76013
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52247
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human Keratin 36
Epitope Specificity	301-400/467
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the intermediate filament family.
SUBUNIT	Heterotetramer of two type I and two type II keratins.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin 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]

Additional Information

Gene ID	8689
Other Names	HA6; KRTHA6; hHa6; HRa-1; K36; Krt1-22; Krt1-5; MHRa-1; KRT36_HUMAN; KRT36; Hair keratin, type I Ha6; Keratin-36 (K36); HKA6; KRT36_MOUSE; Keratin-5; Type I keratin 48 kDa; keratin 36; keratin, hair, acidic, 6; keratin 36, type I
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	KRT36
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Synonyms	HHA6, HKA6, KRTHA6
Tissue Location	Expressed in the hair follicles.

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