10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KRT37/KRT38 Rabbit pAb

Catalog # AP98036

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	O76014
Other Accession	O76014
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49747
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human KRT37/KRT38
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Intermediate filament Keratin
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. 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]

Additional Information

Gene ID	8688
Other Names	HA8; KRTHA8; hHa8; HA7; K37; KRTHA7; KRT37_HUMAN; KRT37; Hair keratin, type I Ha7; Keratin-37 (K37); HHA7; HKA7; KRT38_HUMAN; KRT38; Hair keratin, type I Ha8; Keratin-38 (K38); HKA8; keratin 37; keratin, hair, acidic, 7; keratin 37, type I
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	KRT37

Synonyms	HHA7, HKA7, KRTHA7

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