

Keratin 37/38 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP04788
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human KRT37/38. AA range:201-250
Mol wt	50490
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Keratin 37/38 Antibody
Synonyms	KRT37; HHA7; HKA7; KRTHA7; Keratin, type I cuticular Ha7; Hair keratin, type I Ha7; Keratin-37; K37; KRT38; HHA8; HKA8; KRTHA8; Keratin, type I cuticular Ha8; Hair keratin, type I Ha8; Keratin-38; K3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by KRT37 (keratin 37) 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.

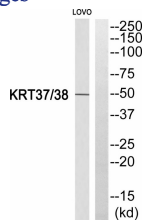
Recommended Dilution

WB: 1: 500 - 1: 2000

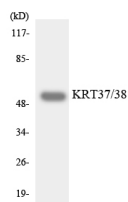
ELISA: 1: 5000

Not yet tested in other applications.

Images



Western blot analysis of KRT37/38 Antibody. The lane on the right is blocked with the KRT37/38 peptide.



Western blot analysis of the lysates from HepG2 cells using KRT37/38 antibody.

Storage

-20°C for one year

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