

Product datasheet for TA338959

KRTAP11-1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-KRTAP11-1 antibody: synthetic peptide directed towards the N

terminal of human KRTAP11-1. Synthetic peptide located within the following region:

SFNCSTRNCSSRPIGGRCIVPVAQVTTTSTTDADCLGGICLPSSFQTGSW

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 17 kDa

Gene Name: keratin associated protein 11-1

Database Link: NP 787054

Entrez Gene 337880 Human

Q8IUC1

Background: In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous

matrix, consisting of hair keratin-associated proteins (KRTAP), which are essential for the formation of a rigid and resistant hair shaft through their extensive disulfide bond cross-linking with abundant cysteine residues of hair keratins. The matrix proteins include the high-

sulfur and high-glycine-tyrosine keratins.

Synonyms: HACL-1; HACL1; KAP11.1



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

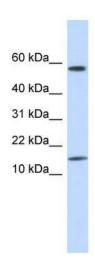
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Note:

Immunogen Sequence Homology: Human: 100%

Product images:



WB Suggested Anti-KRTAP11-1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Human Placenta