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Datasheet for ABIN7157331

anti-KRTAP13-4 antibody (AA 1-160) (HRP)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | KRTAP13-4 |
| Binding Specificity: | AA 1-160 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This KRTAP13-4 antibody is conjugated to HRP |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Keratin-associated protein 13-4 protein (1-160AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | KRTAP13-4 |
| Alternative Name: | KRTAP13-4 (KRTAP13-4 Products) |
| Background: | Background: In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin-associated proteins (KRTAP), which are |

Target Details

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.

Aliases: KRTAP13-4 antibody, KAP13.4Keratin-associated protein 13-4 antibody

UniProt: [Q3LI77](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.