

[Go to Product page](#)

Datasheet for ABIN7157322

**anti-KRTAP13-1/KAP13.1 antibody (AA 1-172) (FITC)**

## Overview

Quantity:	100 µg
Target:	KRTAP13-1/KAP13.1 (KRTAP13-1)
Binding Specificity:	AA 1-172
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KRTAP13-1/KAP13.1 antibody is conjugated to FITC
Application:	Please inquire

## Product Details

Immunogen:	Recombinant Human Keratin-associated protein 13-1 protein (1-172AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	KRTAP13-1/KAP13.1 (KRTAP13-1)
Alternative Name:	KRTAP13-1 ( <a href="#">KRTAP13-1 Products</a> )
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: KRTAP13-1 antibody, KAP13.1 antibody, KRTAP13.1Keratin-associated protein 13-1 antibody, High sulfur keratin-associated protein 13.1 antibody

UniProt: [Q8IUC0](#)

## Application Details

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.