

# KRA13 Rabbit pAb

CatalogNo: YT6761

# Key Features

Host Species • Rabbit	Reactivity • Human	Applications <ul> <li>WB,IHC</li> </ul>
MW • 19kD (Calculated)	Isotype • IgG	

## **Recommended Dilution Ratios**

WB 1:500-2000 IHC 1:50-300

## **Storage**

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Basic Information**

Clonality Polyclonal

## Immunogen Information

Immunogen	Synthesized peptide derived from human KRA13 AA range: 95-145
Specificity	This antibody detects endogenous levels of KRA13 at Human

## **Target Information**

Gene name KRTAP1-3 B2B KAP1.2 KAP1.3 KAP1.8 KAP1.9 KRATP1.9 KRTAP1.8

	Organism	Gene ID	UniProt ID		
	Human	<u>81850;</u>	<u>Q8IUG1;</u>		
Cellular Localization	keratin filament,				
Tissue specificity	Expressed in the middle/upper portions of the hair cortex, in the region termed the keratogenous zone.				
Function	Function: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.,similarity:Belongs to the KRTAP type 1 family.,subunit:Interacts with hair keratins.,tissue specificity:Expressed in the middle/upper portions of the hair cortex, in the region termed the keratogenous zone.,				

## Validation Data



Western blot analysis of lysates from A549 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

# **Contact information**

Orders:order.cn@immunoway.comSupport:support.cn@immunoway.comTelephone:400-8787-807(China)Website:http://www.immunoway.com.cnAddress:2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **KRA13 Rabbit pAb** 

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents