

## KR221 rabbit pAb

Catalog No: YT6389

Reactivity: Human

**Applications:** IHC;IF

Target: KR221

Gene Name: KRTAP22-1 KAP22.1

Q3MIV0

Protein Name: KR221

Human Gene Id: 337979

**Human Swiss Prot** 

No:

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Immunogen: Synthesized peptide derived from human KR221 AA range: 1-24

**Specificity:** This antibody detects endogenous levels of KR221 at Human

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** IHC 1 50-200. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 5kD

**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., subunit: Interacts with hair keratins.,

Subcellular Location :

intermediate filament,

Sort:

8993

No4:

1

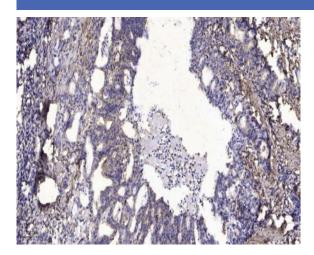
Host:

Rabbit

**Modifications:** 

Unmodified

## **Products Images**



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).