

## KR191 rabbit pAb

Catalog No: YT6857

**Reactivity:** Human; Mouse

**Applications:** IHC;IF

Target: KR191

Gene Name: KRTAP19-1 KAP19.1 KRTAP19.1

Q8IUB9

Protein Name: KR191

Human Gene Id: 337882

**Human Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from human KR191 AA range: 36-86

**Specificity:** This antibody detects endogenous levels of KR191 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: 10kD

**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 19 family.,subunit:Interacts with hair keratins.,tissue specificity:Detected in the upper portion of the hair cortex.,

Subcellular Location:

intermediate filament,

**Expression :** Detected in the upper portion of the hair cortex.

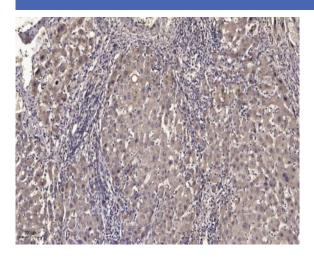
**Sort :** 8991

No4:

Host: Rabbit

Modifications: Unmodified

## **Products Images**



Immunohistochemical analysis of paraffin-embedded human liver cancer. 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).