

## **MXRA8** rabbit pAb

Catalog No: YT7284

**Reactivity:** Human; Mouse; Rat

**Applications:** WB;IHC

Target: MXRA8

Gene Name: MXRA8

Protein Name: MXRA8

**Human Gene Id:** 54587

**Human Swiss Prot** 

No:

Mouse Gene Id: 74761

**Mouse Swiss Prot** 

No:

**Rat Gene Id:** 313770

Rat Swiss Prot No: Q5XI43

Immunogen: Synthesized peptide derived from human MXRA8 AA range: 42-92

**Specificity:** This antibody detects endogenous levels of MXRA8 at Human/Mouse/Rat

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

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500-2000;IHC 1:50-300

Q9BRK3

Q9DBV4

**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: 49kD

**Function:** function: May play a role in the maturation and maintenance of blood-brain

barrier., similarity: Contains 2 Ig-like V-type (immunoglobulin-like) domains.,

Subcellular Location : Cell membrane; Single-pass type I membrane protein. Cell junction, tight junction. Cytoplasm. Cell projection, cilium membrane. Nucleus. Primarily localizes to the cell membrane (PubMed:23386276). Detected in the cilium of primary chondrocytes (By similarity). Highly expressed at areas of cell-cell contact and may localize to tight junctions (By similarity). Also found in the nucleus where

it is detected in the soluble (as opposed to chromatin-bound) fraction (PubMed:23386276). .

(1 dblvled.20000270).

**Expression:** Detected in endothelial cells in mammary tissue, in both large vessels (left

internal mammary artery) and small capillaries (vasa vasorum of the adventitia).

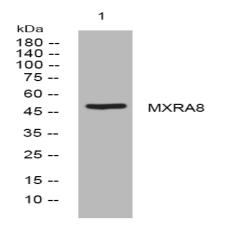
**Sort :** 10419

**No4**:

Host: Rabbit

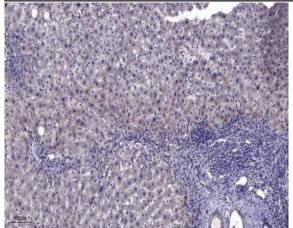
Modifications: Unmodified

## **Products Images**



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night





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).