

KLHL2 rabbit pAb

Catalog No: YT6639

Reactivity: Human; Mouse

Applications: WB;ELISA;IHC

Target: KLHL2

Gene Name: KLHL2

Protein Name: KLHL2

Human Gene ld: 11275

Human Swiss Prot

No:

Mouse Gene Id: 77113

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human KLHL2 AA range: 521-571

Specificity: This antibody detects endogenous levels of KLHL2 at Human/Mouse

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

Source: Polyclonal, Rabbit, IgG

O95198

Q8JZP3

Dilution: WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000

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)

1/3

Molecularweight: 65kD

Function: function: May play a role in organizing the actin cytoskeleton of the brain

cells.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 6 Kelch

repeats., subunit: Binds actin., tissue specificity: Predominantly expressed in brain.,

Subcellular Location:

Cytoplasm, cytoskeleton. Cell projection, ruffle. Cell projection. Cell projection, lamellipodium. Cytoplasm, cytosol. A proportion colocalizes with the actin cytoskeleton. When over-expressed, colocalizes with NPTXR in perinuclear

aggresomes (By similarity). .

Expression: Ubiquitous. Detected throughout the brain.

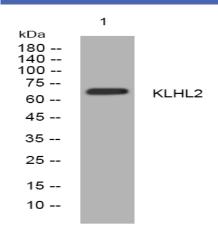
Sort: 8960

No4:

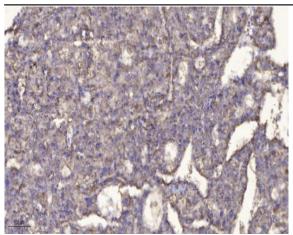
Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from MCF-7 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).