



KLHL2 rabbit pAb

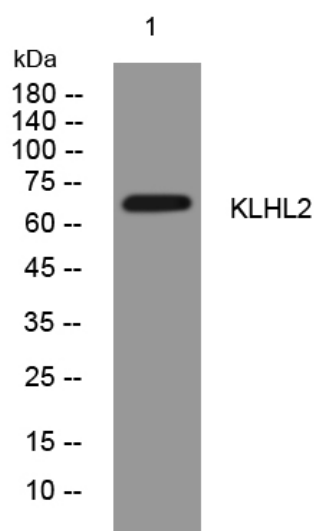
Catalog No	YP-Ab-11274
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB;ELISA;IHC
Gene Name	KLHL2
Immunogen	Synthesized peptide derived from human KLHL2 AA range: 521-571
Specificity	This antibody detects endogenous levels of KLHL2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Kelch-like protein 2;Actin-binding protein Mayven;ABP KELCH;KLHL2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	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). .
Tissue Specificity	Ubiquitous. Detected throughout the brain.
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.,
Background	
matters needing attention	Avoid repeated freezing and thawing!



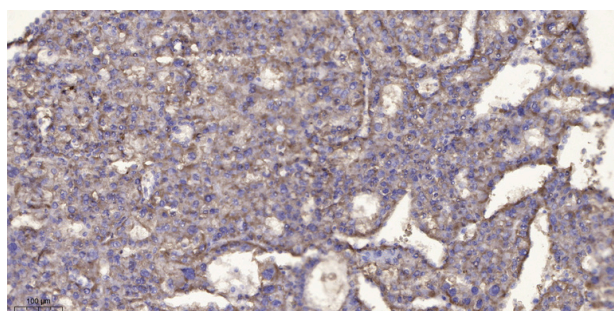
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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).