

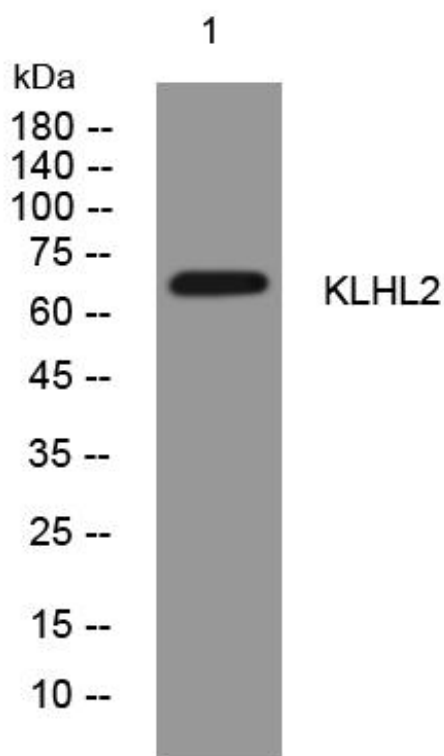


KLHL2 mouse mAb

Catalog No	YP-mAb-11274
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
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 various cells using KLHL2 mouse mAb