

Datasheet for ABIN7115596 **anti-KLHL2 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	KLHL2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHL2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	kelch-like 2, Mayven(Drosophila)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	KLHL2
Alternative Name:	KLHL2 (KLHL2 Products)
Background:	Synonyms: Background:Component of a cullin-RING-based BCR(BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex that mediates the ubiquitination of target proteins, such as NPTXR, leading most often to their proteasomal degradation(By similarity). Responsible for degradative ubiquitination of the WNK kinases WNK1, WNK3 and WNK4. Plays a role in the reorganization

Target Details

	of the actin cytoskeleton. Promotes growth of cell projections in oligodendrocyte precursors.
Molecular Weight:	66 kDa
Gene ID:	11275
UniProt:	O95198

Application Details

Application Notes:	WB: 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months