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Datasheet for ABIN7157276

**anti-KLHL2 antibody (AA 1-155) (HRP)**

## Overview

Quantity:	100 µg
Target:	KLHL2
Binding Specificity:	AA 1-155
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHL2 antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Kelch-like protein 2 protein (1-155AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	KLHL2
Alternative Name:	KLHL2 ( <a href="#">KLHL2 Products</a> )
Background:	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

## Target Details

most often to their proteasomal degradation. Responsible for degradative ubiquitination of the WNK kinases WNK1, WNK3 and WNK4. Plays a role in the reorganization of the actin cytoskeleton. Promotes growth of cell projections in oligodendrocyte precursors.

Aliases: ABP KELCH antibody, Actin binding protein Mayven antibody, Actin-binding protein Mayven antibody, kelch antibody, kelch like 2 antibody, Kelch like 2, Mayven antibody, Kelch like family member 2 antibody, Kelch like protein 2 antibody, Kelch-like protein 2 antibody, KLHL2 antibody, KLHL2\_HUMAN antibody, MAV antibody, MAYVEN antibody, OTTHUMP00000219997 antibody, OTTHUMP00000219998 antibody

UniProt: [O95198](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.