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Datasheet for ABIN7157274

anti-KLHL2 antibody (AA 1-155) (Biotin)

Overview

Quantity:	100 µg
Target:	KLHL2
Binding Specificity:	AA 1-155
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHL2 antibody is conjugated to Biotin
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 (KLHL2 Products)
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.