



Datasheet for ABIN7130010 anti-KLHL9 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	KLHL9
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHL9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Fusion protein of Human KLHL9
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	KLHL9
Alternative Name:	KLHL9 (KLHL9 Products)
Background:	Background: The BTB (Broad-Complex, Tramtrack and Bric a brac) domain, also known as the POZ (Poxvirus and Zinc finger) domain, is an N-terminal homodimerization domain that contains multiple copies of kelch repeats and/or C2H2-type zinc fingers. Proteins that contain BTB domains are thought to be involved in transcriptional regulation via control of chromatin

Target Details

structure and function. KLHL9 (kelch-like 9) is a 617 amino acid protein containing one BACK (BTB/kelch associated) domain, six kelch repeats and a BTB/POZ domain. KLHL9 is believed to play a role in protein ubiquitination and may function as a substrate-specific adapters of an E3 ubiquitin-protein ligase complex with CUL-3.

Aliases: KLHL9 antibody, KIAA1354 antibody, Kelch-like protein 9 antibody

UniProt: [Q9P2J3](#)

Application Details

Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

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,-80 °C

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

Images



Western Blotting

Image 1. Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane 1-3: Hela cells, SKOV3 cells, Jurkat cells, Primary antibody: ABIN7130010(KLHL9 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute