

Datasheet for ABIN571069

anti-KLHL6 antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	KLHL6
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This KLHL6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	KLHL6 / Kelch-like 6
Immunogen:	C-SERTKPRMHEFQSE
Sequence:	SERTKPRMHE FQSE
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

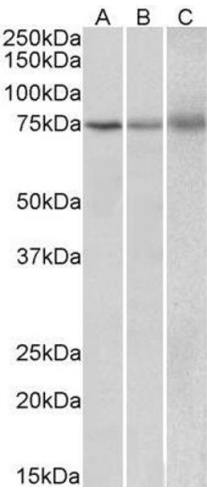
Target:	KLHL6
Alternative Name:	KLHL6 (KLHL6 Products)
Background:	KLHL6, kelch-like 6 (Drosophila), FLJ00029, kelch-like 6, kelch-like protein KLHL6
Gene ID:	89857, 239743, 287974
NCBI Accession:	NP_569713

Application Details

Application Notes:	Western Blot: Approx 75 kDa band observed in Human, Mouse and Rat Kidney lysates (calculated MW of 70.4 kDa according to Human NP_569713.2 and 70.2 kDa according to Mouse NP_899246.2 and Rat NP_001099337.1). Recommended concentration: 1-3 µg/mL. Primary inc Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN571069 (2µg/ml) staining of Human (A), Mouse (B) and Rat (C) Spleen lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.