Datasheet for ABIN1712146

anti-KLHL28 antibody (AA 351-450) (HRP)

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Overview

Quantity:	100 µL
Target:	KLHL28
Binding Specificity:	AA 351-450
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHL28 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human KLHL28
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Pig
Purification:	Purified by Protein A.

Target Details

Target:	KLHL28
Alternative Name:	KLHL28 (KLHL28 Products)
Background:	Synonyms: BTB POZ domain containing 5, BTB/POZ domain-containing protein 5, BTBD5,

Target Details

	FLJ20081, Kelch-like protein 28, kelchlike 28 Drosophila, KLH28_HUMAN, Klhl28, OTTHUMP00000178912, Zinc finger protein zfp47. Background: KLHL28 is a 571 amino acid protein similar to the Drosophila kelch protein. KLHL26 contains six kelch repeats and one BTB (POZ) domain. 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 structure and function. KLHL28 is expressed as two isoforms produced by alternative splicing.
Gene ID:	54813

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months