

Kelch-Like Protein 14 (KLHL14) Antibody

Catalogue No.:abx030347



KLHL14 is a member of the KLHL family. The kelch motif was initially discovered in Kelch. In this protein there are six copies of the motif. It has been shown for one member that it is related to Galactose Oxidase for which a structure has been solved. Two isoforms of this protein exist 70kDa and 43kDa.

A.

Target:	Kelch-Like Protein 14 (KLHL14)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 392-418 amino acids from the Central region of human KLHL14.
Isotype:	lgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9P2G3 (<u>UniProt</u> , <u>ExPASy</u>)
Gene Symbol:	KLHL14



String:	<u>9606.ENSP00000352314</u>
Molecular Weight:	Calculated MW: 70.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse and Chicken KLHL14.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.