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KLHL4 Rabbit pAb

Catalog # AP98350

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q9C0H6
Other Accession	Q9C0H6
Predicted	Rat, Pig, Human, Mouse, Rabbit, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80245
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human KLHL4
Epitope Specificity	601-700/718
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 BTB (POZ) domain. Contains 6 Kelch repeats.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene encodes a member of the kelch family of proteins, which are characterized by kelch repeat motifs and a POZ/BTB protein-binding domain. It is thought that kelch repeats are actin binding domains. However, the specific function of this protein has not been determined. Alternative splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	56062
Other Names	DKELCHL; KHL4; B130014A11; C130018J01Rik; KLHL4_HUMAN; KLHL4; KIAA1687; kelch like family member 4; kelch (Drosophila)-like 4; kelch-like 4 (Drosophila)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	KLHL4

Synonyms	KIAA1687
Cellular Location	Cytoplasm, cytoskeleton.
Tissue Location	Expressed in adult fibroblasts and in a range of fetal tissues including tongue, palate, and mandible

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.