

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

KLHL4 RABBIT PAB

Cat.#: S221398

Product Name: Anti-KLHL4 Rabbit Polyclonal Antibody

Synonyms: KHL4; DKELCHL

UNIPROT ID: Q9C0H6 (Gene Accession - NP_061990)

Background: 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.

Immunogen: Synthetic peptide of human KLHL4

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

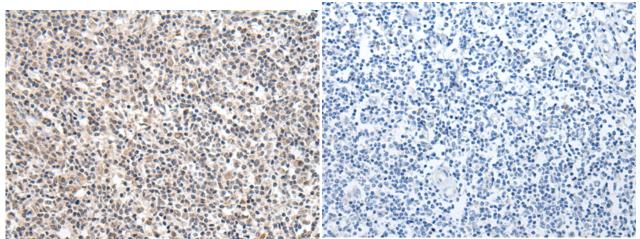
Purification: Antigen affinity purification

Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 221398(KLHL4 Antibody) at a dilution of 1/25(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 221398(Anti-KLHL4 Antibody) at dilution 1/25.