

C16orf44 rabbit pAb

Cat No.: ES7595

For research use only

Overview

Product Name C16orf44 rabbit pAb

Host species Rabbit
Applications IHC;IF;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions Immunohistochemistry: 1/100 - 1/300. ELISA:

1/40000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human C16orf44. AA

range:567-616

Specificity C16orf44 Polyclonal Antibody detects endogenous

levels of C16orf44 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Kelch-like protein 36

Gene Name KLHL36

Cellular localization Cul3-RING ubiquitin ligase complex,

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 79786 **Human Swiss-Prot Number** Q8N4N3

Alternative Names KLHL36; C16orf44; Kelch-like protein 36

Background function: Probable substrate-specific adapter of an

E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.,pathway:Protein

modification; protein

ubiquitination., similarity: Contains 1 BACK

(BTB/Kelch associated) domain., similarity: Contains 1



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BTB (POZ) domain., similarity: Contains 6 Kelch repeats., subunit: Interacts with cul3.,

Immunohistochemical analysis of paraffin-embedded human spleen tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200



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