

HIP2/LIG Rabbit pAb

db21019

Package : 20µL 50µL 100µL

Product Name : HIP2/LIG Rabbit pAb**Cat.No.:** db21019**Synonyms** : LIG; HIP2; HYPG; UBC1; E2-25K**Application** : WB, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene belongs to the ubiquitin-conjugating enzyme family. This protein interacts with RING finger proteins, and it can ubiquitinate huntingtin, the gene product for Huntington's disease. Known functions for this protein include a role in aggregate formation of expanded polyglutamine proteins and the suppression of apoptosis in polyglutamine diseases, a role in the dislocation of newly synthesized MHC class I heavy chains from the endoplasmic reticulum, and involvement in foam cell formation. Multiple transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human HIP2/LIG

Gene ID

3093

Swiss Prot

P61086

Synonyms

LIG; HIP2; HYPG; UBC1; E2-25K

Reactivity

Human

Application

WB, ICC/IF, IP

Recommended dilution

WB: 1:1000

ICC/IF: 1:50

IP: 1:20

Calculated MW

22 kDa

Observed MW

22 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.