

Product Datasheet

PPP1R15A Antibody (orb1247465)

Description

PPP1R15A Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC, WB

Applications

Immunogen

The immunogen for this antibody is: C-AAALDLSGRRG

Target

PPP1R15A

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 75kDa band observed in lysates of cell line HepG2 (calculated MW of 73.4kDa according to NP_055145.2). Recommended concentration: 0.3-1ug/ml. Primary incubation 1 hour at room temperature. Negative Control: KLY (Kelly Human neuroblastoma) cell lysate. Immunohistochemistry: In paraffin embedded Human Liver shows cytoplasmic staining consistent with ER in the hepatocytes. Recommended concentration: 2-4ug/ml. Immunofluorescence: Strong expression of the protein seen in the nuclei of HeLa and HepG2 cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of HepG2 cells. Recommended concentration: 10ug/ml.

Clonality

Polyclonal

Uniprot ID

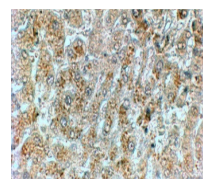
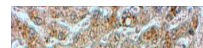
[O75807](#)

NCBI

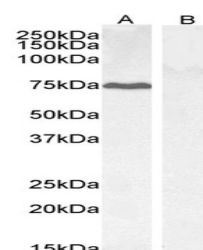
[NP_055145.3](#)

Dilution Range

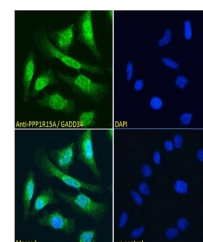
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orb1247465 (2 ug/ml) staining of paraffi...



orb1247465 (0.3 ug/ml) staining of HepG2...



orb1247465 Immunofluorescence analysis o...