
Product Datasheet

RPL22 Antibody (orb1247018)

Description

RPL22 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications
Immunogen

The immunogen for this antibody is: C-SKESYELRYFQINQ

Target

RPL22

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

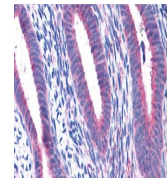
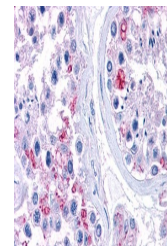
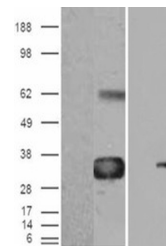
Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments gave bands at approx 17-18kDa and 25kDa in Human Liver lysates after 0.5ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 14.8kDa according to NP_000974.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). This batch is not expected to cross-react with Mouse and Rat in Western blot. Immunohistochemistry: In paraffin embedded Human Brain (Cortex) shows cytoplasm staining in neuronal bodies. Recommended concentration: 3-6ug/ml. Paraffin embedded Human Thyroid, Uterus and Testis. Recommended concentration: 3.75ug/ml.

Clonality

Polyclonal

Uniprot ID
P35268
NCBI
NP_000974.1
Dilution Range

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 orb1247018
(3.8 ug/ml)
staining of
paraf...

 orb1247018
(3.75 ug/ml)
staining of
para...

 orb1247018
(3.75 ug/ml)
staining of
para...