

Product Datasheet

ARG1 Antibody (orb1249601)

Description

ARG1 Antibody

Species/Host

Goat

Reactivity

Human, Mouse, Porcine, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

The immunogen for this antibody is: CFGLAREGNHKPID

Target

ARG1

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

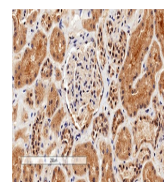
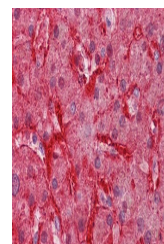
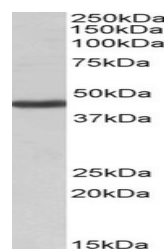
Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx. 37kDa band observed in Human, Mouse, Rat and Pig Liver lysates (calculated MW of 34.7kDa according to NP_000036.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.01-0.03ug/ml. Primary incubation was 1 hour. Immunohistochemistry: In paraffin embedded Human Kidney shows preferential staining of PCT. Recommended concentration: 2-4ug/ml. Paraffin embedded Human Liver. Recommended concentration: 3.75ug/ml.

Clonality

Polyclonal

Uniprot ID
P05089
NCBI
NP_000036.2
Dilution Range

Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx. 37kDa band observed in Human, Mouse, Rat and Pig Liver lysates (calculated MW of 34.7kDa according to NP_000036.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.01-0.03ug/ml. Primary incubation was 1 hour. Immunohistochemistry: In paraffin embedded Human Kidney shows preferential staining of PCT. Recommended concentration: 2-4ug/ml. Paraffin embedded Human Liver. Recommended concentration: 3.75ug/ml.


 orb1249601
(0.01 ug/ml)
staining of
Huma...

 orb1249601
(0.03 ug/ml)
staining of Pig
...

 orb1249601
(4 ug/ml)
staining of
paraffi...