

Product Datasheet

AIP Antibody (orb1247827)

Description

AIP Antibody

Species/Host

Goat

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

The immunogen for this antibody is: C-EARIRQKDEEDKAR

Target

AIP

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 lysates of cell line NIH/3T3 (calculated MW of 37.7kDa according to Human NP_003968.1 and 37.6kDa according to mouse NP_057875.1). In transfected HEK293 transiently expressing ARA9 a band of approx. 42kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.02-0.06ug/ml. Immunohistochemistry: Paraffin embedded Human Placenta. Recommended concentration: 5ug/ml.

Clonality

Polyclonal

Uniprot ID

[O00170](#)

NCBI

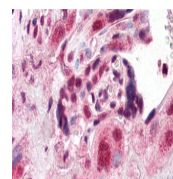
[NP_003968.1](#)

Dilution Range

Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 37kDa band observed in lysates of cell line NIH/3T3 (calculated MW of 37.7kDa according to Human NP_003968.1 and 37.6kDa according to mouse NP_057875.1). In transfected HEK293 transiently expressing ARA9 a band of approx. 42kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.02-0.06ug/ml. Immunohistochemistry: Paraffin embedded Human Placenta. Recommended concentration: 5ug/ml.

Expiration Date

12 months from date of receipt.



orb1247827
(0.02 ug/ml)
staining of
NIH/...



HEK293
overexpressing
ARA9 and
probed wi...



orb1247827 (5
ug/ml) staining
of paraffi...