

Product Datasheet

PTBP1 Antibody (orb1247059)

Description

PTBP1 Antibody

Species/Host

Goat

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

The immunogen for this antibody is: DGIVPDIAVGTKR-C

Target

PTBP1

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 1:32000. Western Blot: Approx 55kDa band observed in Human, Mouse and Rat Ovary lysates and 60kDa band observed in nuclear lysates of cell lines HeLa, HepG2, Jurkat, HEK293 and 3T3N (calculated MW of 57.2kDa according to NP_114368.1). Recommended concentration: 0.01-0.3ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Pig Liver and Ovary for this particular batch. Immunohistochemistry: In paraffin embedded Human Kidney shows nuclear membrane staining in all the convoluted tubules. Recommended concentration: 2-4ug/ml.

Clonality

Polyclonal

Uniprot ID

[P17225](#)

NCBI

[NP_002810.1](#), [NP_114368.1](#), [NP_787041.1](#), [NP_114367.1](#)

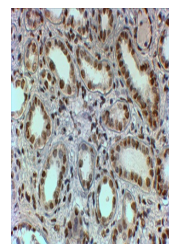
Dilution Range

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 55kDa band observed in Human, Mouse and Rat Ovary lysates and 60kDa band observed in nuclear lysates of cell lines HeLa, HepG2, Jurkat, HEK293 and 3T3N (calculated MW of 57.2kDa according to NP_114368.1). Recommended concentration: 0.01-0.3ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Pig Liver and Ovary for this particular batch. Immunohistochemistry: In paraffin embedded Human Kidney shows nuclear membrane staining in all the

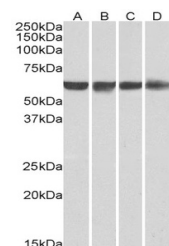
250kDa
150kDa
100kDa

50kDa
37kDa
25kDa
20kDa
15kDa

orb1247059
(0.1 ug/ml)
staining of
Human...



orb1247059
(2 ug/ml)
staining of
paraffi...



orb1247059
(0.01 ug/ml)
staining of
HeLa...