

Product Datasheet

INPP5J / PIB5PA Antibody (Internal) (orb1533892)

Description

INPP5J / PIB5PA Antibody (Internal)

Species/Host

Rabbit

Reactivity

Equine, Human, Porcine

Conjugation

Unconjugated

Tested

IHC, IHC-P

Applications
Immunogen

Synthetic 19 amino acid peptide from internal region of human INPP5J / PIB5PA. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Elephant, Horse, Pig (100%); Gibbon, Marmoset, Mouse, Rat, Bovine, Dog, Hamster, Panda, Rabbit (95%); Bat, Platypus (89%).

Target

INPP5J / PIB5PA

Preservatives

PBS, 0.1% Sodium Azide. PBS, 0.1% Sodium Azide

Concentration

1 mg/ml

Storage

Aliquot and store undiluted at -20°C or below for up to 1 year. Can be stored undiluted at 4°C for up to 1 month. Avoid freeze-thaw cycles.

Note

For research use only

Application notes

Further information:
Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form was determined to be 10-15 ug/ml.

Clonality

Polyclonal

Dilution Range

IHC, IHC-P (10 - 15 µg/ml)

Expiration Date

12 months from date of receipt

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