

Product datasheet for TA316924

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

PIB5PA (INPP5J) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (6 µg/ml)

Reactivity: Bat, Bovine, Dog, Gorilla, Human, Monkey, Mouse, Pig, Rabbit, Rat, Gibbon, Hamster, Horse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: INPP5J / PIB5PA antibody was raised against synthetic 18 amino acid peptide from near C-

terminus of human INPP5J / PIB5PA. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine,

Dog, Bat, Horse, Rabbit, Pig (100%); Platypus (83%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: inositol polyphosphate-5-phosphatase J

Database Link: NP 055237

Entrez Gene 170835 MouseEntrez Gene 171088 RatEntrez Gene 486360 DogEntrez Gene

718308 MonkeyEntrez Gene 27124 Human

Q15735

Synonyms: INPP5; MGC129984; PIPP

Note: Specific for Human INPP5| / PIB5PA. BLAST analysis of the peptide immunogen showed no

homology with other human proteins, except PPP1R3A (50%).

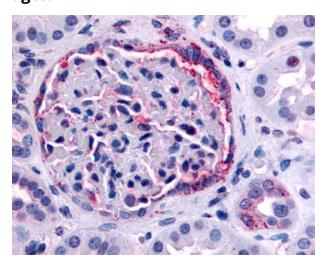
Protein Families: Druggable Genome

Protein Pathways: Inositol phosphate metabolism, Metabolic pathways, Phosphatidylinositol signaling system





Product images:



Anti-INPP5J / PIB5PA antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.