

Anti-PDZK3 antibody



Description Rabbit polyclonal to PDZK3.

Model STJ95016

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC

ImmunogenSynthesized peptide derived from human PDZK3

Immunogen Region 30-110 aa, N-terminal

Gene ID 23037

Gene Symbol PDZD2

Dilution range IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000

Specificity PDZK3 Polyclonal Antibody detects endogenous levels of PDZK3 protein.

Tissue Specificity Isoform 2 is expressed (at protein level) in prostate and many prostate tumors.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name PDZ domain-containing protein 2 Activated in prostate cancer protein PDZ

domain-containing protein 3 Processed PDZ domain-containing protein 2

Molecular Weight 301.641 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:18486OMIM:610697</u>

Alternative Names PDZ domain-containing protein 2 Activated in prostate cancer protein PDZ

domain-containing protein 3 Processed PDZ domain-containing protein 2

Cellular Localization Nucleus Cytoplasm Endoplasmic reticulum. At cell-cell contacts in lung

epithelial cells. Processed PDZ domain-containing protein 2: Secreted

Post-translational

Modifications

A secreted form is produced by caspase-mediated proteolytic cleavage.

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