

Product datasheet for TA309843

OriGene Technologies, Inc.

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Retinal S antigen (SAG) Mouse Monoclonal Antibody [Clone ID: PDS-1]

Product data:

Product Type: Primary Antibodies

Clone Name: PDS-1

Applications: ICC/IF, IHC, WB

Recommended Dilution: Immunohistochemistry: 1:100-1:200, Immunocytochemistry/ Immunofluorescence: 1:100-

1:200, Western Blot: 1:500-1:2000, Immunohistochemistry-Frozen: 1:100-1:200,

Immunohistochemistry-Paraffin

Reactivity: Bovine, Human, Porcine

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Porcine retinal S-antigen (arrestin). [Swiss-Prot# P79260]

Formulation: Tris-glycine, 150mM NaCl and 0.05% Sodium Azide

Concentration:lot specificPurification:lgG purifiedConjugation:Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: S-antigen; retina and pineal gland (arrestin)

Database Link: NP 000532

Entrez Gene 6295 Human

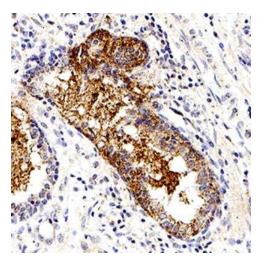
P10523

Synonyms: RP47; S-AG

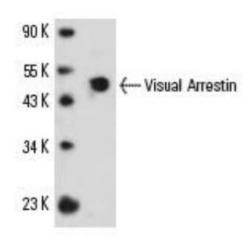
Protein Families: Druggable Genome



Product images:



Immunohistochemistry-Paraffin: S-arrestin Antibody (PDS-1) TA309843 - S-arrestin was detected in immersion fixed paraffin-embedded sections of human prostate cancer using Mouse Anti-Human S-arrestin (PDS-1) Monoclonal Antibody (Catalog # TA309843) at 1:300 for 1 hour at room temperature followed by incubation with the Anti-Mouse IgG VisUCyte™ HRP Polymer Antibody (Catalog # VC001). Tissue was stained using DAB (brown) and counterstained with hematoxylin (blue). Specific staining was localized to the cytoplasm.



Western Blot: S-arrestin Antibody (PDS-1) TA309843 - Western blot analysis of Visual Arrestin expression in human retina tissue extract.