

Product datasheet for **TA311279**

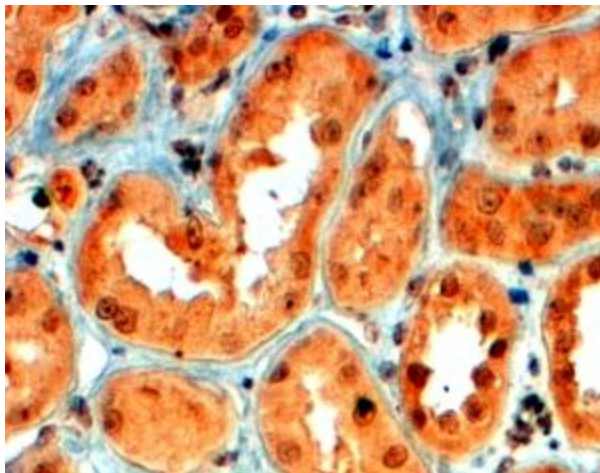
Semaphorin 5A (SEMA5A) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	WB: 0.03ug/ml, IHC: 4-6ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence DEATKKACYSKGKS, from the internal region of the protein sequence according to NP_003957.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	semaphorin 5A
Database Link:	NP_003957 Entrez Gene 20356 Mouse Entrez Gene 310207 Rat Entrez Gene 478622 Dog Entrez Gene 9037 Human Q13591
Synonyms:	SEMAF; semF
Protein Families:	Transmembrane
Protein Pathways:	Axon guidance



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Product images:

(4ug/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.