

Product datasheet for **TA305733**

PIST (GOPC) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.05-0.2ug/ml.
Reactivity:	Human (Expected from sequence similarity: Dog, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-LDDLHTLYHKKS _Y , from the C Terminus of the protein sequence according to NP_065132.1; NP_001017408.1.
Formulation:	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. 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.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	golgi-associated PDZ and coiled-coil motif containing
Database Link:	NP_001017408 Entrez Gene 484100 Dog Entrez Gene 57120 Human Q9HD26
Background:	PIST is a PDZ domain-containing Golgi protein. PDZ domains contain approximately 90 amino acids and bind the extreme C terminus of proteins in a sequence-specific manner. [supplied by OMIM]
Synonyms:	CAL; dj94G16.2; FIG; GOPC1; PIST



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Product images:

TA305733 (0.05ug/ml) staining of Human Frontal Cortex lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.