

## Product datasheet for **TA302986**

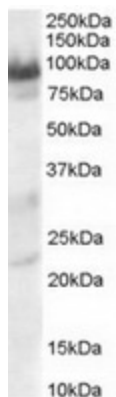
### TRAK1 Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64,000. WB: 0.3-1.5µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence CGAKLSKQTSLR, from the C Terminus of the protein sequence according to NP_055780.
Formulation:	Supplied at 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 -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	trafficking kinesin protein 1
Database Link:	<a href="#">NP_001036111</a> <a href="#">Entrez Gene 67095 MouseEntrez Gene 316085 RatEntrez Gene 485610 DogEntrez Gene 22906 Human Q9UPV9</a>
Background:	106 kDa O-GlcNAc transferase-interacting protein
Synonyms:	MILT1; OIP106
Protein Families:	Transcription Factors



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**Product images:**

TA302986 staining (0.3ug/ml) of Human Heart lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.