

Product datasheet for **TA305677**

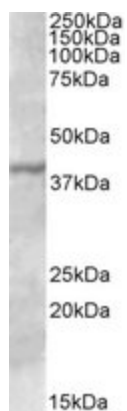
TFB1M Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.3-1ug/ml.
Reactivity:	Human (Expected from sequence similarity: Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-ELKRRKSKNEEKE, from the C-Terminus of the protein sequence according to NP_057104.2.
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:	transcription factor B1, mitochondrial
Database Link:	NP_057104 Entrez Gene 476253 Dog Entrez Gene 51106 Human Q8WVM0
Background:	The transcription of genes from mitochondrial DNA requires a mitochondrial RNA polymerase (see POLRMT, MIM 601778) and a DNA-binding transcription factor (see TFAM, MIM 600438). Transcription factor B1 (TFB1M) is a part of this transcription complex. [supplied by OMIM]. COMPLETENESS: complete on the 3' end.
Synonyms:	CGI-75; CGI75; mtTFB; mtTFB1
Protein Families:	Transcription Factors



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Product images:

TA305677 (0.3ug/ml) staining of A431 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.