

Goat Tfb2m Polyclonal Antibody | anti-Tfb2m antibody

Goat anti-Tfb2m (mouse) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61604	Goat	Tested: Mouse, Rat; Expected from sequence similarity: Mouse, Rat	Western Blot, ELISA

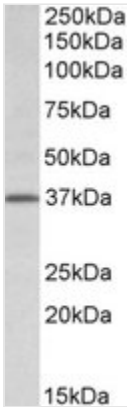
PRODUCT SYNONYMS

Tfb2m; Polyclonal Antibody; Goat anti-Tfb2m (mouse) Antibody; transcription factor B2; mitochondrial; Hkp1; OTTMUSP00000025719; S-adenosylmethionine-6-N'; N'-adenosyl(rRNA) dimethyltransferase 2; dimethyladenosine transferase 2; house-keeping protein 1; mTFB2M; mitochondrial 12S rRNA dimethylas; Tfb2m antibody; mitochondrial antibody; Hkp1 antibody; OTTMUSP00000025719 antibody; N'-adenosyl(rRNA) dimethyltransferase 2 antibody; house-keeping protein 1 antibody; mTFB2M antibody; mitochondrial 12S rRNA dimethylase 2 antibody; mitochondrial transcription factor B2 antibody; mtTFB2 antibody; Tfb2m (mouse); anti-Tfb2m antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse, Rat; Expected from sequence similarity: Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RNLVRDLLEH QNPS
Sequence Length	396
Applicable Applications for anti-Tfb2m antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RNLVRDLLEHQNPS, from the internal region of the protein sequence according to NP_032275.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.5ug/ml staining of Rat Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	84490373
NCBI GeneID	15278
NCBI Accession #	NP_032275.2
NCBI GenBank Nucleotide #	NM_008249.4
Molecular Weight	45,864 Da
NCBI Official Full Name	dimethyladenosine transferase 2, mitochondrial
NCBI Official Synonym Full Names	transcription factor B2, mitochondrial
NCBI Official Symbol	Tfb2m
NCBI Official Synonym Symbols	Hkp1
NCBI Protein Information	dimethyladenosine transferase 2, mitochondrial
UniProt Protein Name	Dimethyladenosine transferase 2, mitochondrial
UniProt Gene Name	Tfb2m
UniProt Synonym Gene Names	mTFB2M; mtTFB2
UniProt Entry Name	TFB2M_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.