

Tfb2m (mouse) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3547a

Specification

Tfb2m (mouse) Antibody (internal region) - Product Information

Application	WB
Primary Accession	Q3TL26.1
Other Accession	NP_032275.2 , 15278 (mouse) , 289307 (rat)
Reactivity	Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Tfb2m (mouse) Antibody (internal region) - Additional Information

Other Names

Tfb2m; transcription factor B2, mitochondrial; Hkp1; OTTMUSP00000025719;
S-adenosylmethionine-6-N', N'-adenosyl(rRNA) dimethyltransferase 2; dimethyladenosine
transferase 2, mitochondrial; house-keeping protein 1; mTFB2M; mitochondrial 12S rRNA
dimethylas

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small
aliquots to prevent freeze-thaw cycles.

Precautions

Tfb2m (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or
therapeutic procedures.

Tfb2m (mouse) Antibody (internal region) - Protein Information

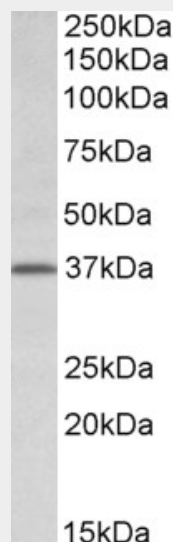
Tfb2m (mouse) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

Tfb2m (mouse) Antibody (internal region) - Images



AF3547a (0.5 µg/ml) staining of Rat Lung lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Tfb2m (mouse) Antibody (internal region) - References

Human mitochondrial transcription revisited: only TFAM and TFB2M are required for transcription of the mitochondrial genes in vitro. Litonin D, Sologub M, Shi Y, Savkina M, Anikin M, Falkenberg M, Gustafsson CM, Temiakov D. J Biol Chem. 2010 Jun 11;285(24):18129-33. PMID: 20410300