

TUFM Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant TUFM.

Catalog # AT4408a

Specification

TUFM Antibody (monoclonal) (M01) - Product Information

Application	E
Primary Accession	P49411
Other Accession	BC001633
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	49875

TUFM Antibody (monoclonal) (M01) - Additional Information**Gene ID** 7284**Other Names**

Elongation factor Tu, mitochondrial, EF-Tu, P43, TUFM

Target/Specificity

TUFM (AAH01633, 40 a.a. ~ 455 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

TUFM Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

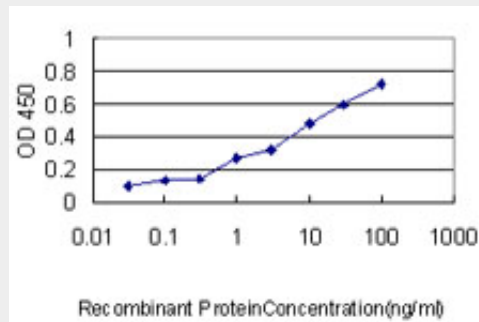
TUFM Antibody (monoclonal) (M01) - Protocols

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](#)

TUFM Antibody (monoclonal) (M01) - Images



Detection limit for recombinant GST tagged TUFM is approximately 0.3ng/ml as a capture antibody.

TUFM Antibody (monoclonal) (M01) - References

1. Autoantibody Signature in Human Ductal Pancreatic Adenocarcinoma. Tomaino B, Cappello P, Capello M, Fredolini C, Ponzetto A, Novarino A, Ciuffreda L, Bertetto O, De Angelis C, Gaia E, Salacone P, Milella M, Nistico P, Alessio M, Chiarle R, Giuffrida MG, Giovarelli M, Novelli F. *J Proteome Res.* 2007 Oct;6(10):4025-31. Epub 2007 Sep 8.