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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

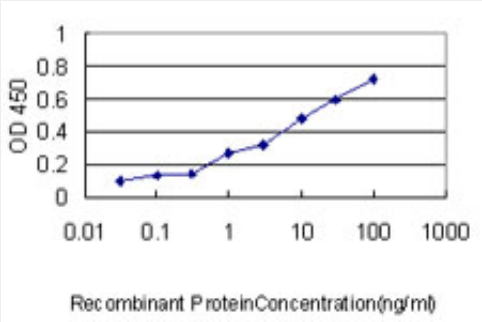
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety

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- 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.