MT1F Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MT1F, Polyclonal Antibody
Full Product Name	MT1F rabbit pAb
Product Gene Name	anti-MT1F antibody
Product Synonym Gene Name	PRO0376
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Preparation and Storage	Store at -20 degree C for ~1 year
Molecular Weight	6,086 Da
Chromosome Location	Chromosome: 16; NC_000016.9 (56691855..56693215). Location: 16q13
OMIM	156352
3D Structure	ModBase 3D Structure for P04733
Product Categories/Family for anti-MT1F antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MT1F antibody	Immunohistochemistry-Paraffin (IHC-P)
Application Notes for anti-MT1F antibody	IHC-P: 1:50-200
Related Product Information for anti-MT1F antibody	MBS8600576 is an antibody targeting MT1F. Also known as MT1F rabbit pAb. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-MT1F antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MT1F. It may not necessarily be applicable to this product.

NCBI GI #	28866947
NCBI GeneID	4494
NCBI Accession #	NP_005940.1
UniProt Primary Accession #	P04733
UniProt Secondary Accession #	Q9UI97

UniProt Related Accession #	P04733
GenBank Nucleotide #	NM_005949.3
NCBI Official Full Name	metallothionein-1F
NCBI Official Synonym Full Names	metallothionein 1F
NCBI Official Symbol	MT1F
NCBI Official Synonym Symbols	MT1
UniProt Protein Name	Metallothionein-1F
UniProt Synonym Protein Names	Metallothionein-IF
Protein Family	Metallothionein
UniProt Gene Name	MT1F
UniProt Synonym Gene Names	MT-1F; MT-IF
UniProt Entry Name	MT1F_HUMAN
NCBI Protein Information	metallothionein-1F; MT-1F; MT-IF; metallothionein-IF; metallothionein 1F (functional)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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