MIER2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MIER2, Polyclonal Antibody
Full Product Name	MIER2 Antibody, HRP conjugated
Product Gene Name	anti-MIER2 antibody
Product Synonym Names	Mesoderm induction early response protein 2; Mi-er2; MIER2; KIAA1193
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Purity/Purification	>95%, Protein G Purified
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.
Matching Pairs	Unconjugated Antibody: MIER2 (MBS1496865) HRP Conjugated Antibody: MIER2 (MBS1498952)
Molecular Weight	59,944 Da
3D Structure	ModBase 3D Structure for Q8N344
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	HRP
Immunogen	Recombinant human Mesoderm induction early response protein 2 protein
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MIER2 antibody	ELISA (EIA)
Related Product Information for anti-MIER2 antibody	MBS1498952 is an antibody targeting MIER2. Also known as MIER2 Antibody, HRP conjugated. Reactive in Human. Host: Rabbit. Transcriptional repressor.
Other Notes	Small volumes of anti-MIER2 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 MIER2. It may not necessarily be applicable to this product.

NCBI GI #	45267839
NCBI GeneID	54531
NCBI Accession #	NP_060020.1
UniProt Primary Accession #	Q8N344
UniProt Secondary Accession #	Q9ULM7

UniProt Related Accession #	Q8N344
GenBank Nucleotide #	NM_017550.1
NCBI Official Full Name	mesoderm induction early response protein 2
NCBI Official Synonym Full Names	MIER family member 2
NCBI Official Symbol	MIER2
NCBI Official Synonym Symbols	Mi-er2; KIAA1193
UniProt Protein Name	Mesoderm induction early response protein 2
Protein Family	Mesoderm induction early response protein
UniProt Gene Name	MIER2
UniProt Synonym Gene Names	KIAA1193; Mi-er2
UniProt Entry Name	MIER2_HUMAN
NCBI Protein Information	mesoderm induction early response protein 2
UniProt Comments for MIER2	MIER2: Transcriptional repressor. Chromosomal Location of Human Ortholog: 19p13.3 Cellular Component: nucleus Molecular Function: DNA binding Biological Process: regulation of transcription, DNA-dependent; transcription, DNA-dependent
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Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/mier2/1498952