FAM46C Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FAM46C, Polyclonal Antibody
Full Product Name	FAM46C Antibody, HRP conjugated
Product Gene Name	anti-FAM46C antibody
Product Synonym Names	Protein FAM46C; FAM46C
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid
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: FAM46C (MBS7044737) HRP Conjugated Antibody: FAM46C (MBS7046512)
Molecular Weight	44,944 Da
OMIM	613952
3D Structure	ModBase 3D Structure for Q5VWP2
Species	Human
Immunogen	Recombinant human Protein FAM46C protein (1-391AA)
Conjugate	HRP
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-164332 / sc-164330
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-FAM46C antibody	ELISA (EIA)
Related Product Information for anti-FAM46C antibody	Seems to enhance replication of some viruses, including yellow fever virus, in response to type I interferon.
Other Notes	Small volumes of anti-FAM46C 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.
Searchable Terms for FAM46C purchase	MBS7046512 is an antibody targeting FAM46C. Also known as FAM46C Antibody, HRP conjugated. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FAM46C. It may not necessarily be applicable to this product.

NCBI GI #	38570095
NCBI GeneID	54855
NCBI Accession #	NP_060179.2
UniProt Primary Accession #	Q5VWP2
UniProt Secondary Accession #	Q8NE25; Q9NXK0; A3KMG2
UniProt Related Accession #	Q5VWP2
GenBank Nucleotide #	NM_017709.3
NCBI Official Full Name	protein FAM46C
NCBI Official Synonym Full Names	family with sequence similarity 46 member C
NCBI Official Symbol	FAM46C
UniProt Protein Name	Protein FAM46C
Protein Family	Protein
UniProt Gene Name	FAM46C
UniProt Entry Name	FA46C_HUMAN
NCBI Protein Information	protein FAM46C
UniProt Comments for FAM46C	FAM46C: Seems to enhance replication of some viruses, including yellow fever virus, in response to type I interferon. Belongs to the FAM46 family. Protein type: Unknown function Chromosomal Location of Human Ortholog: 1p12 Molecular Function: protein binding
Research Articles on FAM46C	**1.** Data indicate that when cases with FAM46C deletion or mutation were considered together, they were strongly associated with impaired overall survival (OS) in the intensive treatment setting.
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