MLKL Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MLKL, Polyclonal Antibody
Full Product Name	MLKL Antibody
Product Gene Name	anti-MLKL antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Mouse
Form/Format	Liquid. Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin
Concentration	1mg/ml (lot specific)
Specificity	MLKL Antibody detects endogenous levels of total MLKL.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.
Antibody/Peptide Pairs	MLKL peptide (MBS9618005) is used for blocking the activity of MLKL antibody (MBS9613924)
Molecular Weight	36,028 Da
3D Structure	ModBase 3D Structure for Q9D2Y5
Supply Chain Verification	Manufactured in a lab with traceable raw materials manufactured on site. Coordinated product portfolio of antibodies, pairs, conjugates, recombinant proteins, and immunoassay materials available, please inquire.
Immunogen	A synthesized peptide derived from mouse MLKL.
Conjugation	Unconjugated
Fragment	Fab fragment
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MLKL antibody	Peptide ELISA (EIA)
Application Notes for anti-MLKL antibody	Peptide ELISA: 1:20,000-1:40,000
Related Product Information for anti-MLKL antibody	MBS9613924 is an antibody targeting MLKL. Also known as MLKL Antibody. Reactive in Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-MLKL 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 MLKL. It may not necessarily be applicable to this product.

NCBI GI #	21313650

NCBI GeneID	71607
NCBI Accession #	NP_082116.1
UniProt Primary Accession #	Q9D2Y5
UniProt Secondary Accession #	Q3U0B6; Q544B6; Q8CHQ3
UniProt Related Accession #	Q9D2Y5
GenBank Nucleotide #	NM_027840.3
NCBI Official Full Name	sorting nexin-20
NCBI Official Synonym Full Names	sorting nexin 20
NCBI Official Symbol	Snx20
NCBI Official Synonym Symbols	9130017C17Rik
UniProt Protein Name	Sorting nexin-20
Protein Family	Mixed lineage kinase domain-like protein
UniProt Gene Name	Snx20
UniProt Entry Name	SNX20_MOUSE
NCBI Protein Information	sorting nexin-20
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