

Rabbit MLST8 Polyclonal Antibody | anti-MLST8 antibody

MLST8 Polyclonal Antibody

CATALOG # AAA281118	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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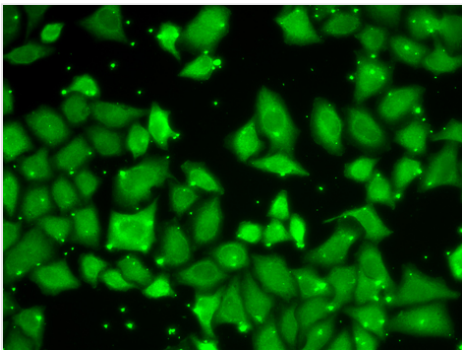
PRODUCT SYNONYMS

MLST8; Polyclonal Antibody; MLST8 Polyclonal Antibody; GbetaL; GBL; LST8; POP3; WAT1; anti-MLST8 antibody

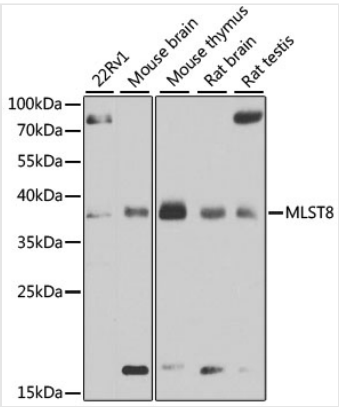
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.09% Sodium azide, 50% glycerol, pH 7.3.
Sequence	MNTSPGTVGS DPVILATAGY DHTVRFWQAH SGICTRTVQH QDSQVNALEV TPDRSMIAAA GYQHIRMVYDL NSNNPNPIIS YDGVNKNIAS VGFHEDGRWM YTGGEDCTAR IWDLRSRNLQ CQRIFQVNAP INCVCLHPNQ AELIVGDQSG AIHIWDLKTD HNEQLIPEPE VSITSAHIDP DASYMAAVNS TGNCYVWNLT GGIGDEVTQL IPKTKIPAHT RYALQCRFSP DSTLLATCSA DQTCKIWRTS NFSLM
Sequence Length	326
Applicable Applications for anti-MLST8 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human MLST8
Immunogen Species	Human
Cellular Location	Cytoplasm
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cells using MLST8 antibody.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using MLST8 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MLST8 antibody	Polyclonal Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	312596910
NCBI GeneID	64223
NCBI Accession #	NP_001186102.1
NCBI GenBank Nucleotide #	NM_001199173.2
UniProt Accession #	Q9BVC4; Q5M800; Q86Y18; Q8WUI5; Q9HA66; Q9UJV6; B3KMM4; B4DY00; D3DU88
Molecular Weight	Calculated: 23kDa; 28kDa; 35kDa Observed: 37kDa
NCBI Official Full Name	target of rapamycin complex subunit LST8 isoform a
NCBI Official Synonym Full Names	MTOR associated protein, LST8 homolog
NCBI Official Symbol	MLST8
NCBI Official Synonym Symbols	GBL; LST8; POP3; WAT1; GbetaL
NCBI Protein Information	target of rapamycin complex subunit LST8
UniProt Protein Name	Target of rapamycin complex subunit LST8
UniProt Gene Name	MLST8
UniProt Synonym Gene Names	GBL; LST8; TORC subunit LST8; Gable; Protein GbetaL; mLST8

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.