

Mouse anti-Human CD63 Monoclonal Antibody | anti-CD63 antibody

Mouse Anti-Human CD63 Monoclonal Antibody, Azide Free Clone TS63

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA58632	Mouse	Human	Western Blot, Immunoprecipitation, Flow Cytometry, Functional Assay

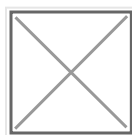
PRODUCT SYNONYMS

CD63; Monoclonal Antibody; Mouse Anti-Human CD63 Monoclonal Antibody; Azide Free Clone TS63; anti-CD63 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	TS63
Specificity	Recognises the LIMP antigen, a 30-60 kDa (smear) protein
Purity/Purification	Ion exchange chromatography
Form/Format	Phosphate-buffered saline. Sterile-filtered through 0.22 um. Carrier and preservative free
Concentration	200ug / 200ul (varies by lot)
Applicable Applications for anti-CD63 antibody	WB (Western Blot), IP (Immunoprecipitation), FCM/FACS (Flow Cytometry)
Antigen	CD63
Hybridoma	Myeloma X63/AG8. x Balb/c spleen cells
Immunization	Jurkat and HEL cell lines
Conjugate	Azide free
Preparation and Storage	Stable at +2-8 degree C for 12 months. For longer storage, freeze aliquots

IMAGES



Application Data

1,3 105 HEL cells were lysed (lysis buffer containing 1% Brij97 or triton) Migration SDS/page
5-15% gel under non-reducing conditions

ADDITIONAL INFORMATION

References	• Charrin et.al Eur J Immunol 2003 • Charrin et.al FEBS lett 2002 • Charrin et.al. J Biol Chem 2001 • Sordat et.al Lab Invest 2002
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NCBI AND UNIPROT INFORMATION

NCBI GI #	383872547
NCBI GeneID	967
NCBI Accession #	NP_001244330.1
NCBI GenBank Nucleotide #	NM_001257401.1
UniProt Accession #	P08962; Q5TZP3; Q8N6Z9; Q9UCG6; F8VZE2
Molecular Weight	25,637 Da
NCBI Official Full Name	CD63 antigen isoform D
NCBI Official Synonym Full Names	CD63 molecule
NCBI Official Symbol	CD63
NCBI Official Synonym Symbols	MLA1; ME491; LAMP-3; OMA81H; TSPAN30
NCBI Protein Information	CD63 antigen; tspan-30; granulophysin; tetraspanin-30; melanoma-associated antigen MLA1; CD63 antigen (melanoma 1 antigen); melanoma-associated antigen ME491; ocular melanoma-associated antigen; lysosomal-associated membrane protein 3; lysosome-associated membrane glycoprotein 3
UniProt Protein Name	CD63 antigen
UniProt Gene Name	CD63
UniProt Synonym Gene Names	MLA1; TSPAN30; LAMP-3; Tspan-30
UniProt Entry Name	CD63_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd63-antibody-clone-ts63-western-blot-immunoprecipitation-flow-cytometry-elisa/58632>