

Mouse anti-Human beta2-microglobulin Monoclonal Antibody | anti-B2M antibody

Anti-beta2-microglobulin Mouse mAb

CATALOG # AAA268362	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

beta2-microglobulin; Monoclonal Antibody; Anti-beta2-microglobulin Mouse mAb; B2MG_HUMAN; Beta2microglobin; Beta2microglobulin; Beta2microglobulinprecursor; Betachainofmhclass1proteins; BetachainofMHCclassImolecules; Beta-2-microglobulinformp15.3; CDABP0092; Hdcma22p.; anti-B2M antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	4C3-G4
Purity/Purification	Affinity purified
Form/Format	Purified mouse monoclonal antibody in PBS (pH 7.4) containing 0.03% Proclin300.
Sequence Length	119
Applicable Applications for anti-B2M antibody	ELISA
Immunogen	Purified recombinant human beta2-microglobulin protein expressed in E Coli.
Preparation and Storage	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-B2M antibody	Component of the class I major histocompatibility complex (MHC). Involved in the presentation of peptide antigens to the immune system.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757826
NCBI GeneID	567
NCBI Accession #	NP_004039.1
NCBI GenBank Nucleotide #	NM_004048
UniProt Accession #	P61769 ; P01884 ; Q540F8 ; Q6IAT8 ; Q9UCK0 ; Q9UD48 ; Q9UDF4
Molecular Weight	14kDa
NCBI Official Full Name	beta-2-microglobulin
NCBI Official Synonym Full Names	beta-2-microglobulin

NCBI Official Symbol	B2M
NCBI Official Synonym Symbols	IMD43
NCBI Protein Information	beta-2-microglobulin
UniProt Protein Name	Beta-2-microglobulin
UniProt Gene Name	B2M

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/beta2-microglobulin-antibody-clone-4c3-g4-elisa/268362>