

MHC class 1 Recombinant Antibody | MHC recombinant antibody

MHC class 1 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314902	Rabbit	Human	Flow Cytometry, Functional Assay, Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

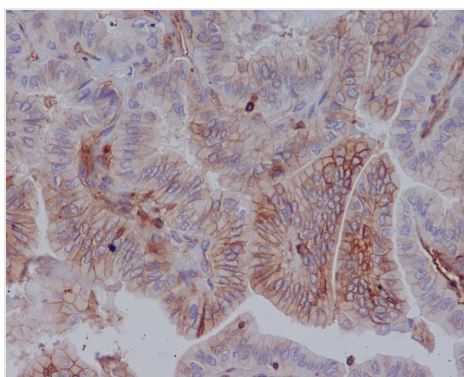
PRODUCT SYNONYMS

MHC class 1; Monoclonal Recombinant Antibody; MHC class 1 Rabbit mAb; Aw-68;HLA class I histocompatibility antigen; A-28 alpha chain;MHC class I antigen A*68;HLA-A; MHC class I antigen HLA A heavy chain; MHC recombinant antibody

PRODUCT SPECIFICATIONS

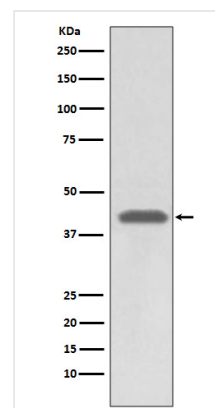
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	MHC class 1 Antibody detects endogenous levels of total MHC class 1
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for MHC recombinant antibody	FCM/FACS (Flow Cytometry), IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human MHC class 1
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human thyroid carcinoma, using MHC class 1 Antibody.



WB (Western Blot)

Western blot analysis of MHC class 1 expression in A549 cell lysate.

ADDITIONAL INFORMATION

Product Categories/Family for MHC recombinant antibody	Recombinant Rabbit Monoclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1407575
NCBI GeneID	3105
UniProt Accession #	P01891; O19673; O19695; O19794; O19795; O43907; O77938; O98010; P10315; P79505; Q9MYA5; Q9MYC4; P01892; P04439; P05534; P10314; P10316; P13746; P16189; P18462; P30443
Molecular Weight	40,909 Da
NCBI Official Full Name	HLA-A
NCBI Official Synonym Full Names	major histocompatibility complex, class I, A
NCBI Official Symbol	HLA-A
NCBI Official Synonym Symbols	HLAA
NCBI Protein Information	HLA class I histocompatibility antigen, A-1 alpha chain; antigen presenting molecule; leukocyte antigen class I-A; MHC class I antigen HLA-A heavy chain
UniProt Protein Name	HLA class I histocompatibility antigen, A-68 alpha chain
UniProt Gene Name	HLA-A
UniProt Synonym Gene Names	HLAA
UniProt Entry Name	1A68_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/mhc-class-1-recombinant-antibody-flow-cytometry-immunoprecipitation-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/314902>