Mouse MHC Class I Monoclonal Antibody | anti-gamr-UA-c24 antibody

MHC Class I antibody

CATALOG #	HOST	APPLICATIONS
AAA74392	**Mouse**	**Immunohistochemistry, Flow Cytometry, Functional Assay, ELISA**

PRODUCT SYNONYMS

MHC Class I; Monoclonal Antibody; MHC Class I antibody; Monoclonal MHC Class I; Anti-MHC Class I; MHC Class I HLA ABC; MHC I; Anti MHC Class I; HLA ABC; anti-gamr-UA-c24 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Clone Number	3F10
Specificity	Human
Purity/Purification	Protein A Purified antibody from tissue culture supernatant (low FBS)
Form/Format	Supplied as a liquid in 50mM Sodium Phosphate, pH 7.5, 100mM Potassium Chloride, 150mM Sodium Chloride, 0.5mg/ml Gentamicin Sulfate as a preservative.
Concentration	1.0 mg/ml (varies by lot)
Applicable Applications for anti-gamr-UA-c24 antibody	IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry), ELISA
Immunogen	Human HSB-2 T Cell line
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Method of Purification	MHC Class I antibody was purified by Protein A chromatography.
Preparation and Storage	Store at 4°C. Freeze thaw is not recommended.

ADDITIONAL INFORMATION

Related Product Information for anti-gamr-UA-c24 antibody	Human MHC Class I (HLA-A, B & C) molecules are expressed on nearly all nucleated cells. MHC Class I molecules consist of heterodimers of a highly polymorphic transmembrane alpha chain and an invariant beta chain. MHC Class I molecules bind to endogenously synthesized peptides of about 8-10 amino acids which are presented to CD8+ T cells.
Product Categories/Family for anti-gamr-UA-c24 antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4200191
UniProt Accession #	O98279
NCBI Official Full Name	MHC class I, partial

UniProt Protein Name	MHC class I
UniProt Gene Name	**gamr-UA-c24**
UniProt Entry Name	O98279_GADMO

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-i-antibody-clone-3f10-immunohistochemistry-flow-cytometry-elisa/74392