

Product datasheet for **AM05582FC-N**

HLA Class I ABC Mouse Monoclonal Antibody [Clone ID: Bu8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	Bu8
Applications:	FC
Recommended Dilution:	Flow Cytometry: 1/10.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Dendritic cells from synovial fluid.
Specificity:	This antibody recognises class I molecules of the human major histocompatibility complex (MHC). MHC Class I is a heterodimeric protein, consisting of a heavy and light chain. Class I molecules are expressed by most haematopoietic cells and play a central role in the immune response.
Formulation:	Phosphate buffered saline pH7.4 containing 0.09% Sodium Azide (NaN ₃) and 1% Bovine Serum Albumin Label: FITC State: Liquid purified IgG Label: Fluorescein Isothiocyanate Isomer 1
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	FITC
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Synonyms:	MHC class I ABC, HLA Class 2 ABC



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