

ARG22753 anti-MHC Class I (Monomorphic) antibody [IL-A88]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [IL-A88] recognizes MHC Class I (Monomorphic) This antibody recognizes a monomorphic determinant within the heavy chain of Bovine MHC Class I. Bovine MHC class I molecules are expressed at varying levels on most nucleated cells, with exception of neural cells. This antibody will immunoprecipitate a band of approximately 45kD under reducing conditions.
Tested Reactivity	Bov
Tested Application	FACS, WB
Host	Mouse
Clonality	Monoclonal
Clone	IL-A88
Isotype	IgG2a
Target Name	MHC Class I (Monomorphic)
Species	Bovine
Immunogen	Bovine peripheral blood mononuclear cells
Conjugation	Un-conjugated

Application Instructions

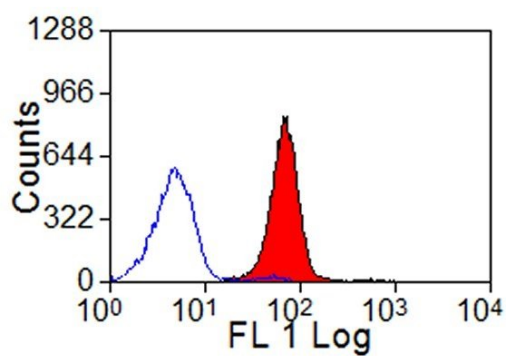
Application table	Application	Dilution
	FACS	1:25 - 1:200
	WB	Assay-dependent

Application Note FACS: Use 10 µl of the suggested working dilution to label 10⁶ cells in 100 µl.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS and 0.09% Sodium azide.
Preservative	0.09% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Images



ARG22753 anti-MHC Class I (Monomorphic) antibody [IL-A88] FACS image

Flow Cytometry: Bovine peripheral blood granulocytes stained with ARG22753 anti-MHC Class I (Monomorphic) antibody [IL-A88].