

# HLA-ABC Monoclonal Antibody (2G5), FITC

Product Details	
Size	100 µg
Species Reactivity	Bovine, Guinea pig, Hamster, Human, Mouse, Sheep, Pig, Rat
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	2G5
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	Purified H-2Kb and H-2Db MHC-I molecules.
Form	Liquid
Concentration	0.1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4, with 1% BSA
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. Store in the dark.
RRID	AB_934628

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Neat-1:5	-

## Product Specific Information

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

Mouse anti Mouse MHC Class I antibody, clone 2G5 recognizes a monomorphic epitope present on murine MHC class I molecules, expressed at varying levels on the majority of nucleated cells.

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