

HLA Class I antibody [W6/32]

Cat. No. GTX42432

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	ICC/IF, IHC-P, IHC-Fr, FCM, IP, ELISA
Reactivity	Human, Bovine, Pig, Baboon, Chimpanzee, Cynomolgus monkey, Gorilla, Rhesus Monkey, Shrew

References (1) Package 100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	1/50-1/100
IP	Assay dependent
ELISA	Assay dependent

Note : Use $10\mu l$ of the suggested working dilution to label 10^6 cells or $100\mu l$ whole blood.

Not tested in other applications.

Product NoteThis antibody recognizes a conformational epitope, reacting with HLA class I alpha3 and alpha2 domains.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human tonsil lymphocyte membranes.
Purification	Protein G purified From tissue culture supernatant



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Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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