

## HLA Class I antibody [W6/32] (Low endotoxin, azide free)

## Cat. No. GTX76545

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

References (2) Package 100 μg

## **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution	
WB	Assay dependent	
ICC/IF	Assay dependent	
IHC-Fr	Assay dependent	
FCM	1/50-1/100	
IP	Assay dependent	
ELISA	Assay dependent	
Functional Assay	Assay dependent	
Note: Use 10µl of the suggested working dilution to label 10 <sup>6</sup> cells or 100µl whole blood.		

Not tested in other applications.

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

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
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.



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Purification	Protein G purified From tissue culture supernatant
Endotoxin	$< 0.01~\text{EU/}\mu\text{g}$ (determined by the LAL assay)
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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