

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

**Cat. No. GTX76545**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, ICC/IF, IHC-Fr, FCM, IP, ELISA, Functional Assay
<b>Reactivity</b>	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.

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

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Purified human tonsil lymphocyte membranes.

For full product information, images and publications, please visit our [website](#).

<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Endotoxin</b>	< 0.01 EU/μg (determined by the LAL assay)
<b>Conjugation</b>	Unconjugated
<b>Note</b>	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>



For full product information, images and publications, please visit our [website](#).