

Goat Anti-Mouse IgG2a (Heavy chain) antibody, pre-adsorbed (Cy5)

Cat. No. GTX04210-24

Host	Goat	Package
Clonality	Polyclonal	1 mg
Isotype	IgG	
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA, EM, ELISPOT, Purification	
Reactivity	Mouse	

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	$\leq 0.1 \mu\text{g}/10^6\text{ cells}$
ELISA	$\leq 1 \mu\text{g}/\text{mL}$
EM	Assay dependent
ELISPOT	Assay dependent
Purification	Assay dependent

Note : The suggested use of these reagents is in a final volume of 100 μl .

Not tested in other applications.

Product Note Pre-adsorbed with Mouse IgG1, IgG2b, IgG3, IgM, and IgA; human immunoglobulins and pooled sera. May react with immunoglobulins from other species.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pooled antisera from goats hyperimmunized with mouse IgG2a



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

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Purification

Purified by antigen-affinity chromatography

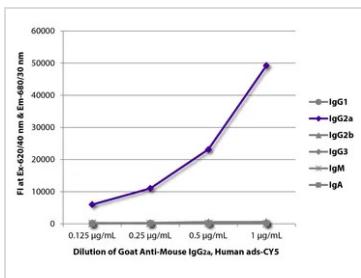
ConjugationCyanine5 (Cy5) [Wavelength](#)

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES

**GTX04210-24 ELISA Image**

ELISA analysis of purified mouse immunoglobulins using serially diluted GTX04210-24 Goat Anti-Mouse IgG2a (Heavy chain) antibody, pre-adsorbed (Cy5).



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