

Goat Anti-Mouse IgG2a (Heavy chain) antibody, F(ab')₂ fragment, pre-adsorbed (Biotin)

Cat. No. GTX04212-02

Host	Goat
Clonality	Polyclonal
Isotype	IgG F(ab') ₂
Applications	ICC/IF, IHC-P, IHC-Fr, FCM, ELISA
Reactivity	Mouse

Package

500 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 µg/10 ⁶ cells
ELISA	1:5000-1:10000

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

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.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pepsin digest of Goat Anti-Mouse IgG2a.
Purification	Purified IgG
Conjugation	Biotin

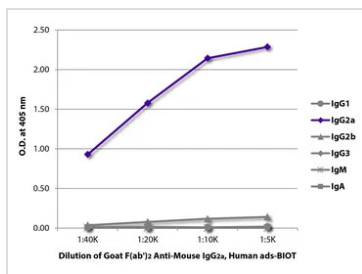


For full product information, images and publications, please visit our [website](#).

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

GTX04212-02 ELISA Image

ELISA analysis of purified mouse immunoglobulins using serially diluted GTX04212-02 Goat Anti-Mouse IgG_{2a} (Heavy chain) antibody, F(ab')₂ fragment, pre-adsorbed (Biotin) followed by Streptavidin (HRP).



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