

Mouse anti-Pig IgG antibody [MT424] (Biotin)

Cat. No. GTX03036-02

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA, Sandwich ELISA
Reactivity	Pig

Package
250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture: GTX03035, Detection: GTX03036-02.

Not tested in other applications.

Product Note

This antibody is able to detect native porcine IgG and has no cross-reactivity (< 0.1%) with IgG from cow, horse, sheep, goat, human and rat.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Porcine IgG
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



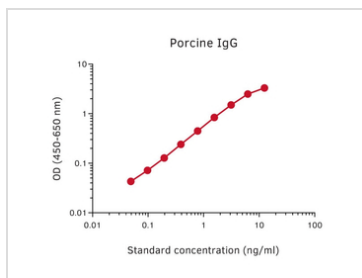
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Note

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

**GTX03036-02 ELISA Image**

Sandwich ELISA analysis of pig IgG protein using GTX03035 Mouse anti-Pig IgG antibody [MT421] as coating antibody and GTX03036-02 Mouse anti-Pig IgG antibody [MT424] (Biotin) as detecting antibody. Substrate : TMB



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