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

Cat. No. GTX03036-02

Host	Mouse	
Clonality	Monoclonal	
lsotype	lgG2a	
Applications	ELISA, Sandwich ELISA	
Reactivity	Pig	

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.		

<mark>Package</mark> 250 μg

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.



For full product information, images and publications, please visit our <u>website</u>.

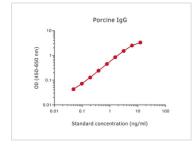


Note

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.

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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