

# Monoclonal antibody to Porcine IgG

HRP-CONJUGATED

<b>Antibody:</b>	MT424
<b>Product code:</b>	3151-9H-1000
<b>Quantity:</b>	1 ml
<b>Immunogen:</b>	Porcine IgG
<b>Isotype:</b>	Mouse IgG2a
<b>Specificity:</b>	Porcine IgG No cross-reactivity (<0.1%) with IgG from cow, horse, sheep, goat, human and rat.
<b>Concentration:</b>	Supplied in storage buffer with bovine protein and 0.002% Kathon CG. Dilute 1/1000 as a general guideline. Dilution factor may vary with differing assay conditions <i>HRP-conjugates should not be used with buffers containing sodium azide as this compound will inhibit enzyme activity.</i>
<b>Purification:</b>	The conjugate has been thoroughly depleted of free ligand and free enzyme.
<b>Conjugation:</b>	The antibody is conjugated to highly purified enzyme from horseradish.
<b>Storage:</b>	Store product at 4-8°C. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.
<b>Applications:</b>	For quantification of porcine IgG in e.g. serum and plasma samples using ELISA. MT424 is recommended as detection mAb in combination with coating mAb MT421 (product code 3151-3).
<b>Protocols:</b>	Please contact Mabtech for ELISA protocols.

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Note; for research use only.  
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