

## Product Datasheet

# Goat Mouse IgG (H&L), F(ab)'2 fragment, Biotin-conjugated, min, cross-reactivity to bovine, horse, human, pig or rabbit serum protein Antibody (orb700531)

<b>Catalog Number</b>	orb700531
<b>Category</b>	Antibodies
<b>Description</b>	Goat polyclonal antibody to Goat anti-Mouse IgG (H&L)
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse
<b>Form/Appearance</b>	Liquid
<b>Purification</b>	Immunogen affinity purified goat IgG.
<b>Immunogen</b>	Purified Mouse IgG, whole molecule
<b>Tested applications</b>	FC, IL
<b>Dilution range</b>	1 : 20-1 : 2000 (Flow cyt), (IL)

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**Application notes**

Antibody purity is > 90% based on SDS-PAGE Small amounts of intact IgG may be present. Affinity purified using solid phase Mouse IgG .Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1% (w/v) BSA, Protease/IgG free. Based on IEP, this antibody reacts with: • heavy ( $\gamma$ ) chains on mouse IgG • light chains on all mouse immunoglobulins. Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum immunoglobulins • serum proteins from bovine, horse, human rabbit or swine

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Note**

For research use only

**Expiration Date**

12 months from date of receipt.

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