

## Product Datasheet

# Goat Mouse IgG (H&L), F(ab)'2 fragment, HRP conjugated, min, cross-reactivity to bovine, horse, human, pig or rabbit serum protein Antibody (orb700533)

<b>Catalog Number</b>	orb700533
<b>Category</b>	Antibodies
<b>Description</b>	Goat polyclonal antibody against Goat anti-Mouse IgG (H&L) conjugated to HRP
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	HRP
<b>Reactivity</b>	Mouse
<b>Form/Appearance</b>	Lyophilized
<b>Reconstitution</b>	For reconstitution add 0.55 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily
<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)

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

### 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

Store at 2-8°C.

### Note

For research use only

### Expiration Date

12 months from date of receipt.

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7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

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Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)