

## Product Datasheet

### IGHG antibody (orb388268)

**Description**

Mouse monoclonal antibody to IGHG


**Species/Host**

Mouse

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

FC, IF, IHC-P

**Applications**

Immunohistochemical  
staining of human  
To...

**Immunogen**

Purified human Ig Gamma Chain

**Target**

IGHG

**Preservatives**

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

**Concentration**

Purified Ab with BSA and Azide at 200ug/ml

**Storage**

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

**Note**

For research use only

**Application notes**

IgG (Immunoglobulin Gamma Heavy Chain) (B-Cell Marker)

**Isotype**

Mouse / IgG1, kappa

**Clonality**

Monoclonal

**MW**

75kDa

**Uniprot ID**

[P01860](#), [P01857](#), [P01859](#), [P01861](#)

**Entrez**

[3500](#), [3501](#), [3502](#), [3503](#)

**Dilution Range**

FACS: 0.5-1 µg/million cells, IF/ICC: 0.5-1 µg/ml, IHC-P: 0.5-1 µg/ml

**Expiration Date**

12 months from date of receipt.