

Product Datasheet

IgG Heavy Chain Antibody (orb248390)

Description

This antibody recognizes a protein of 75kDa,

human immunoglob...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FACS, IF

Applications
Immunogen

Purified human IgG heavy chain was used as the immunogen for this anti-IgG antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the anti-IgG antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the anti-IgG antibody to be titrated up or down for optimal performance.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard
Information

This anti-IgG antibody is available for research use only.

Entrez

3500

Dilution Range

ELISA (order BSA/sodium azide-free format for coating), Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 0.5-1ug/ml

Expiration Date

12 months from date of receipt.