

Product Datasheet

IgG Heavy Chain Antibody (orb534013)

Description

This antibody reacts with all sub-classes of

does not cross...

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunogen

Human Ig Gamma Chain was used as the immunogen for this recombinant 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 recombinant 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 stated application concentrations are suggested starting points. Titration of the recombinant IgG antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

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

Isotype

Rabbit IgG, kappa

Clonality

Recombinant

Purity

Protein A affinity chromatography

Uniprot ID

P01857

Hazard

Information

This recombinant IgG antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format : incubate for 30 min at RT (1)