

Product Datasheet

IGHG1, IGHG2, IGHG3, IGHG4 Antibody (orb1252380)

Description

IGHG1, IGHG2, IGHG3, IGHG4 Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IF, IHC, WB

Applications

Immunogen

Purified human Ig Gamma Chain was used as the immunogen for this IgG antibody.

Target

IGHG1, IGHG2, IGHG3, IGHG4

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.

Note

For research use only

Application notes

Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 0.5-1 ug/ml
Immunohistochemistry (Formalin/paraffin) 0.5-1 ug/ml for 30 minutes at RT (1)Prediluted format : incubate for 30 min at RT (2)The optimal dilution of the IgG antibody for each application should be determined by the researcher.
1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.
2. 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.

Isotype

IgG1, kappa

Clonality

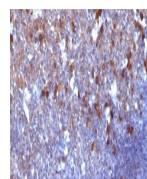
Monoclonal

Uniprot ID

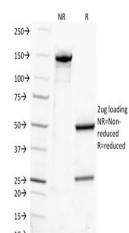
P01860, P01857, P01859, P01861

Dilution Range

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Formalin-fixed, paraffin-embedded human ...



SDS-PAGE Analysis of Purified, BSA-Free ...