
Product Datasheet

Human IgG4 Antibody (orb606402)

Description

The regions of relatively constant sequence beyond the


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IHC-P

IHC testing of FFPE human tonsil with re...

Immunogen

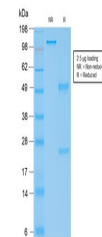
A human recombinant protein corresponding to the Fc region was used as the immunogen for this recombinant IgG4 antibody.

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 IgG4 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



SDS-PAGE analysis of purified, BSA-free ...

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 recombinant IgG4 antibody to be titrated up or down for optimal performance.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

Mouse IgG1, kappa

Clonality

Recombinant

Purity

Protein G affinity chromatography

Uniprot ID

P01861

Hazard Information

This recombinant IgG4 antibody is available for research use only.

Entrez

3503

Dilution Range

Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.