

## Product Datasheet

### IgG Heavy Chain Antibody (orb386229)

**Description**

Recognizes a protein of 75kDa, identified as


**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

IHC-P

**Applications**

Immunohistochemical  
staining of Human  
to...

**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 optimal dilution of the recombinant IgG antibody for each application should be determined by the researcher.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): 0.5-1ug/ml for 30 min at RT

**Expiration Date**

12 months from date of receipt.