

## Product Datasheet

### Goat anti-Rabbit IgG Fc antibody (HRP) (orb700369)

**Description**

Goat polyclonal antibody against Goat

**Species/Host**

Goat

**Reactivity**

Rabbit

**Conjugation**

HRP

**Tested Applications**

ELISA, IHC, WB

**Immunogen**

Purified Rabbit IgG

**Form/Appearance**

Lyophilized

**Storage**

Store lyophilized material at 2-8°C. For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1,1 ml of sterile water add 1,1 ml of glycerol. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard, Be sure to mix well but without foaming.

**Note**

For research use only

**Application notes**

This antibody reacts with the heavy chains on rabbit IgG based on immunoelectrophoresis. No reactivity is observed to the light chains on rabbit immunoglobulins or non-immunoglobulin rabbit serum proteins based on immunoelectrophoresis. This antibody will cross react with the heavy chain on other species IgG, but not with IgM or IgA.

**Clonality**

Polyclonal

**Purity**

Immunogen affinity purified goat IgG.

**Dilution Range**

The optimal working dilution should be determined by the investigator

**Expiration Date**

12 months from date of receipt.