

Product Datasheet

**Goat anti-Rat IgG (H&L) antibody (ALP)
(orb700285)**

Description

Goat polyclonal antibody against Goat

Species/Host

Goat

Reactivity

Rat

Conjugation

ALP

Tested Applications

ELISA, ICC, IHC, WB

Immunogen

Purified Rat IgG, whole molecule

Form/Appearance

Liquid

Storage

Non-diluted antibody is stable for 4 years at 2-8°C. For storage at -20°C dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50 % to prevent loss of enzymatic activity. 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 is highly cross absorbed against mouse IgG, No reactivity is observed to non-immunoglobulin rat serum proteins based on immunoelectrophoresis, No reactivity is observed to human or mouse IgG based on immunoelectrophoresis,

Clonality

Polyclonal

Purity

Immunogen affinity purified goat IgG.

Dilution Range

1 : 500-1 : 2000 (ELISA), 1 : 50-1 : 5000 (ICC), 1 : 20 -1 : 2000 (IHC), 1 : 500-1 : 2000 (WB)

Expiration Date

12 months from date of receipt.