
Product Datasheet

**Goat anti-Rabbit IgG (H&L) antibody (ALP)
(orb700019)**

Description

Goat polyclonal antibody against Goat

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|--------------------------|--|
| Species/Host | Goat |
| Conjugation | ALP |
| 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 reacts with: heavy chains on rabbit IgG light chains on all rabbit immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to: non-immunoglobulin rabbit serum proteins IgG from bovine, goat, human, mouse or rat. Antibody is supplied in 30 mM triethanolamine, pH 7.2, 5 mM magnesium chloride, 0.1 mM zinc chloride, 1 % (w/v) BSA, Protease/IgG free , 0.05 % (w/v) sodium azide as preservative. |
| Clonality | Polyclonal |
| Purity | Immunogen affinity purified 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. |