

Product Datasheet

Goat Rabbit IgG (H&L), F(ab)'2 fragment, HRP conjugated, min, cross-reactivity to bovine,human, mouse IgG/serum Antibody (orb700069)

Catalog Number	orb700069
Category	Antibodies
Description	Goat polyclonal antibody against Goat anti-Rabbit IgG (H&L) conjugated to HRP
Clonality	Polyclonal
Species/Host	Goat
Conjugation	HRP
Reactivity	Rabbit
Form/Appearance	Lyophilized
Reconstitution	For reconstitution add 0.55 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily
Purification	Immunogen affinity purified IgG, F(ab)'2 fragment.
Dilution range	1 : 500-1 : 5000 (IHC), 1 : 10 000-1 : 50 000 (WB)
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 serum proteins from bovine, human or mouse IgG from human or mouse.Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1% (w/v) BSA, Protease/IgG free and 0.1% (v/v) Kathon CG is used as preservative. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase

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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

Expiration Date

12 months from date of receipt.

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