

Product Datasheet

Goat anti-Rat IgG (H&L), HRP conjugated (orb700096)

Catalog Number	orb700096
Category	Antibodies
Description	Goat anti-Rat IgG (H&L), HRP conjugated- trial sample
Clonality	Polyclonal
Species/Host	Goat
Conjugation	HRP
Reactivity	Rat
Form/Appearance	Lyophilized
Purity	Immunogen affinity purified rat IgG.
Purification	Concentration: 1.0 mg/ml (E 1% at 280 nm = 13.0)Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free and 0.1 % (v/v) Kathon CG as preservative.
Tested applications	ELISA, IHC, WB
Dilution range	The optimal working dilution should be determined by the investigator
Application notes	Concentration: 1.0 mg/ml (E 1% at 280 nm = 13.0)Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free and 0.1 % (v/v) Kathon CG as preservative.

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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.!!AIR8!!Store liquid material at 2-8°C upto 6 months.

Note

For research use only

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