

Product Datasheet

Goat anti-Rat IgG (H&L), TRITC conjugated, min, cross-reactivity to human, mouse IgG (orb700075)

Catalog Number	orb700075
Description	Goat polyclonal antibody against Goat anti-Rat IgG (H&L) conjugated to TRITC
Species/Host	Goat
Reactivity	Rat
Conjugation	TRITC
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 rat IgG and with the light chains on all rat immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin rat serum proteins or to human or mouse IgG based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1% (w/v) BSA, protease/IgG free and 0.05 % (w/v) sodium azide as preservative.
Clonality	Polyclonal
Purity	Immunogen affinity purified IgG.
Dilution Range	1 : 20-1 : 2000 (IHC), 1 : 50-1 : 5000 (ICC) (Flow cyt)

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Expiration Date

12 months from date of receipt.

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