

Product Datasheet

Goat anti-Rat IgG (H&L), ALP conjugated, min, cross-reactivity to human, mouse IgG (orb700011)

Catalog Number	orb700011
Category	Antibodies
Description	Goat polyclonal antibody against Goat anti-Rat IgG (H&L) conjugated to AP
Clonality	Polyclonal
Species/Host	Goat
Conjugation	ALP
Reactivity	Rat
Form/Appearance	Liquid
Purity	Immunogen affinity purified IgG.
Purification	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 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.
Dilution range	1 : 50-1 : 5000 (ICC), 1 : 20-1 : 2000 (IHC), 1 : 500-1 : 2000 (WB)
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 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.

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Storage

Non-diluted antibody is stable for 4 years at 2-8°C. For storage at -20°C dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilution prior to use and then discard. Shelf life of this product is one year from date of receipt.

Note

For research use only

Expiration Date

12 months from date of receipt.

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