

Product Datasheet

Donkey anti-Mouse IgG (H&L), HRP conjugated, min, cross-reactivity to bovine, chicken, goat, guinea pig, hamster, horse, human, rabbit, rat or sheep IgG (orb700020)

Description	Donkey polyclonal antibody against Donkey anti-Mouse IgG (H&L) conjugated to HRP
Species/Host	Donkey
Conjugation	HRP
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 mouse IgG and with the light chains on all mouse immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin mouse serum proteins based on immunoelectrophoresis. 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 is used as preservative. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase.
Clonality	Polyclonal
Purity	Immunogen affinity purified IgG.

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Dilution Range	The optimal working dilution should be determined by the investigator
Expiration Date	12 months from date of receipt.

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