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Product no AS10 845

Donkey anti-Rabbit IgG (H&L), HRP conjugated

Product information

Immunogen	Purified Rabbit IgG
Host	Donkey
Clonality	Polyclonal
Purity	Immunogen affinity purified donkey IgG.
Format	Lyophilized
Quantity	1 mg
Storage	Store non-diluted antibody at 2-8°C. For storage at -20°C dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50 % to prevent loss of enzymatic activity. 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.
Additional information	HRP-conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free 0.1 % (v/v) of Kathon CG is used as preservative. Use of sodium azide will inhibit enzyme activity of horseradish peroxidase

Application information

Recommended dilution	The optimal working dilution should be determined by the investigator
Confirmed reactivity	Rabbit IgG (H&L)
Predicted reactivity	Rabbit IgG (H&L)
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	This antibody reacts with the heavy chains on rabbit IgG and with the light chains on all rabbit immunoglobulins based on immunoelectrophoresis. No reactivity is observed to non-immunoglobulin rabbit serum proteins based on immunoelectrophoresis.
Selected references	Cook et al. (2024). Chloroplast phosphatases LPP and LPP 1 facilitate conversion of extraplastidic phospholipids to galactolipids. Plant Physiol. 2024 May 31;195(2):1506-1520. doi: 10.1093/plphys/kiae100.