

This product is for research use only (not for diagnostic or therapeutic use)

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS10 756

Goat anti-Human IgE heavy (epsilon chain), ALP conjugated, min, cross-reactivity to bovine/mouse/rabbit serum

Product information

Immunogen purified human IgE

Host Goat

Clonality Polyclonal

Purity Immunogen affinity purified goat IgG.

Format Liquid

Quantity 0,5 mg

Storage

Non-diluted antibody is stable for 4 years 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

ALP conjugate is supplied in 30 mM Triethanolamine, pH 7,2, 5 mM Magnesium Chloride, 0,1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/lgG free, 0,05 % (w/v) of sodium azide is added as preservative

Application information

Recommended dilution 1:500-1:2000 (ELISA), 1:50-1:5000 (ICC), 1:20-1:2000 (IHC), 1:500-1:2000 (WB)

Confirmed reactivity | Human IgE heavy (epsilon chain)

Predicted reactivity Human IgE Heavy (epsilon chain)

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Additional information No reactivity is observed to light chains or non-IgE human serum proteins based in immunoelectrophoresis

no reactivity to bovine, mouse or rabbit serum proteins based on immunoelectrophoresis