

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

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## Product no AS10 750

## Goat anti-Human IgE heavy (epsilon chain), ALP conjugated

## **Product information**

Immunogen purified human IgE

Host Goat

Clonality Polyclonal

**Purity** Immunogen affinity purified goat IgG.

Format Liquid

Quantity 1 mg

Storage

Non-diluted antibody is stable for 4 years at 2-8 °C. For storage at -20 °C after reconstitution 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/IgG free, 0,05 % (w/v) of sodium azide is added as preservative

## **Application information**

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

Confirmed reactivity Human Human IgE (epsilon chain)

Predicted reactivity | Human Human IgE (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