

Anti-Human IgE Antibody (R3X91)

Summary

Catalog No. RHJ92705

Clone ID R3X91

Host species Mouse

Tested applications WB: 1:500-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG2a

Applications WB

Target Ig epsilon chain C region, IGHE, Ig epsilon chain C region ND,

Immunoglobulin heavy constant epsilon

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P01854

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.



Note

For research use only.

Data Image



Western blot

100 ng of human IgE was run on 6-18% SDS-PAGE under reducing conditions and blotted onto nitrocellulose membrane. RHJ92705 at 1 μg/mL was used as the primary antibody and peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. Human IgE band was visualized using ECL Substrate. Result: RHJ92705 can detect human IgE by Western blotting.