

Anti-CD4 Antibody (R2X54)

Summary

Catalog No. RHB95907

Clone ID R2X54

Host species Mouse

Tested applications IHC: 1:50-1:100

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1

Applications IHC

Target T-cell surface antigen T4/Leu-3, T-cell surface glycoprotein CD4, CD4

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P01730

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

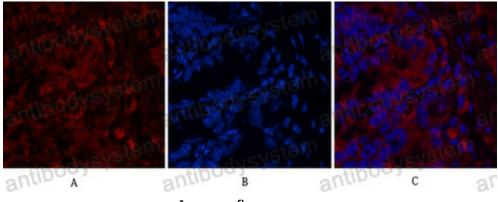
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only.

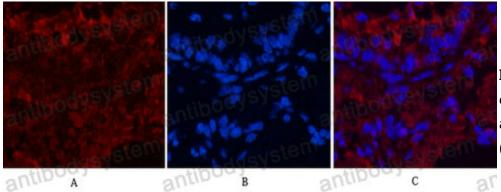


Data Image



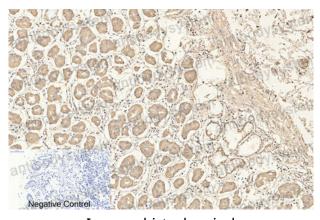
Immunofluorescence analysis of CD4 in mouse colon tissue using CD4 antibody(11A1)(red),and DAPI (blue).

Immunofluorescence



Immunofluorescence analysis of CD4 in rat lung using CD4 antibody(11A1)(red),and DAPI (blue).

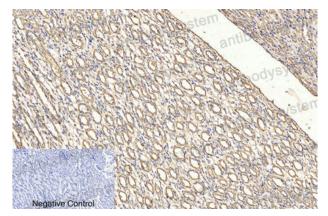
Immunofluorescence



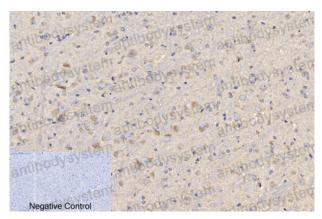
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human stomach tissue using CD4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

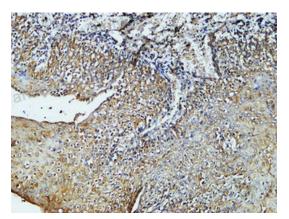
Recombinant Proteins & Antibodies



Immunohistochemical



Immunohistochemical



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Human tonsils using CD4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.

Immunohistochemistry analysis of paraffin-embedded mouse brain tissue using CD4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

Immunohistochemistry analysis of paraffin-embedded Human Amygdala using CD4 antibody.High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.