

Anti-CD23/FCER2 Antibody (R2Z95)

Summary

Catalog No.	RHC21301
Clone ID	R2Z95
Host species	Mouse
Tested applications	IF: 1:50-1:200, 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	IF, IHC
Target	Lymphocyte IgE receptor, C-type lectin domain family 4 member J, Low affinity immunoglobulin epsilon Fc receptor, CD23A, BLAST-2, Immunoglobulin E-binding factor, IGEBF, CD23, Fc-epsilon-RII, CLEC4J, FCE2, FCER2
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P06734

Recombinant Proteins & Antibodies

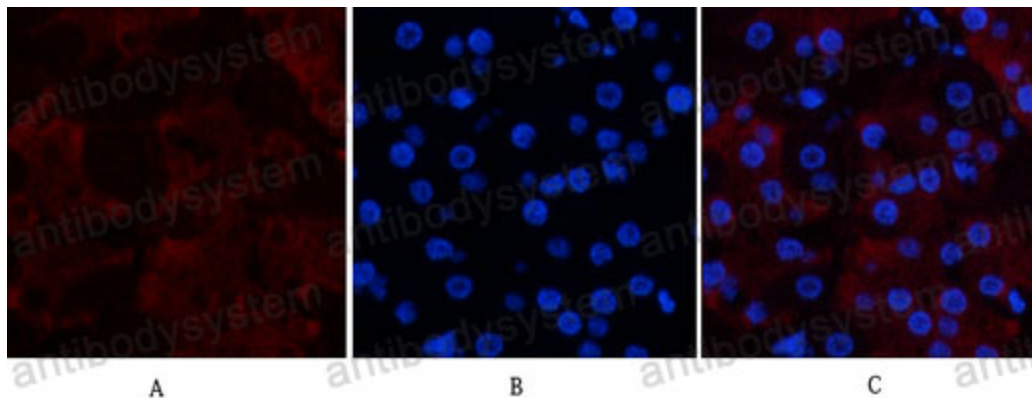
Stability and Storage

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

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

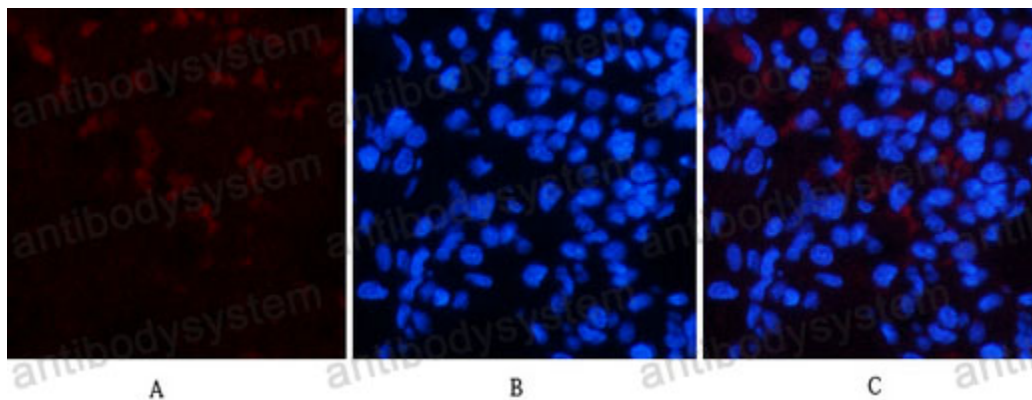
Note

For research use only.

Data Image

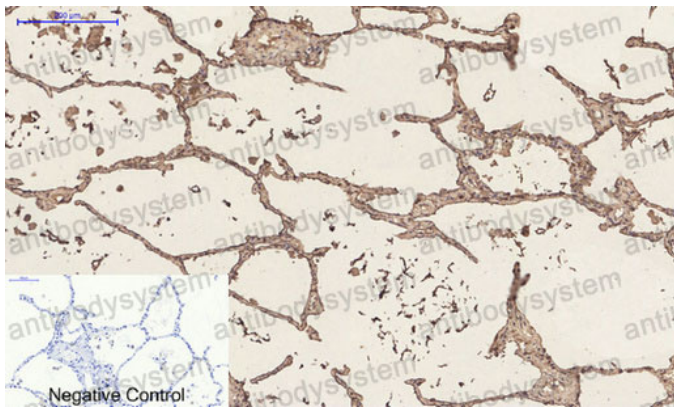
Immunofluorescence analysis of CD23 in Human stomach using CD23 antibody(red),and DAPI (blue).

Immunofluorescence



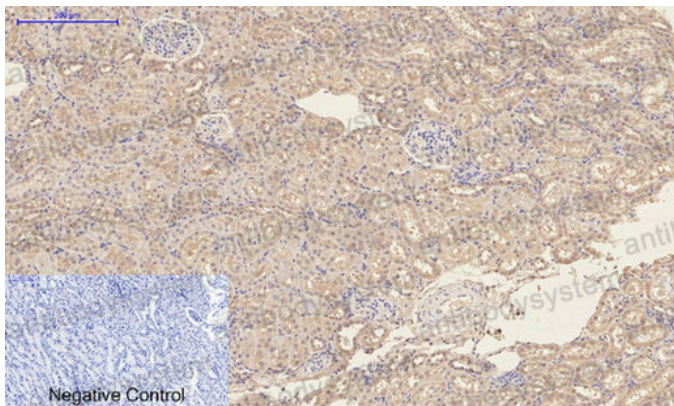
Immunofluorescence analysis of CD23 in rat lung tissue using CD23 antibody(1E9)(red),and DAPI (blue).

Immunofluorescence



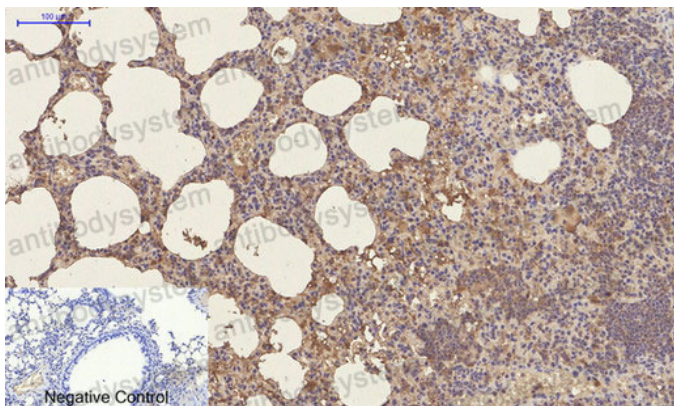
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human lung tissue using CD23 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



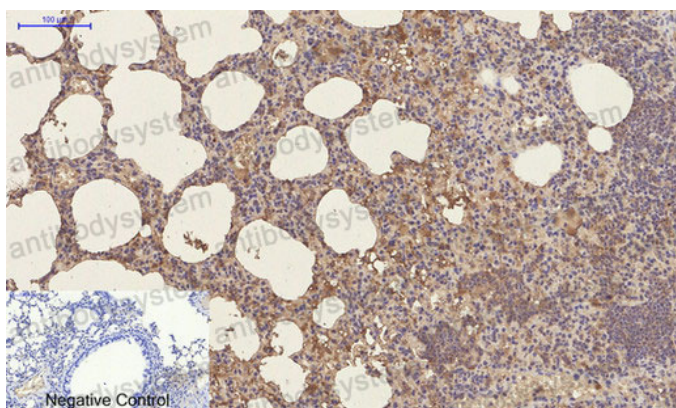
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded rat kidney tissue using CD23 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

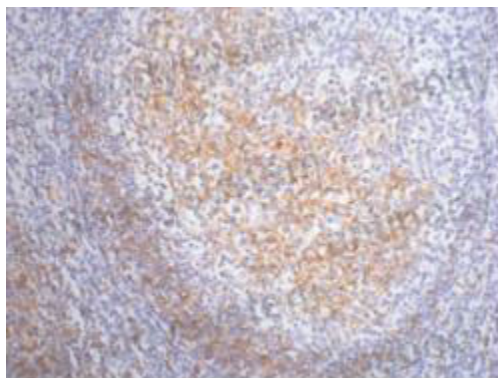


Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded mouse lung tissue using CD23 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunohistochemical



Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded mouse lung tissue using CD23 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 tonsil tissue using CD23 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.