Recombinant CD8 alpha/CD8A Monoclonal Antibody

catalog number: AN300513P

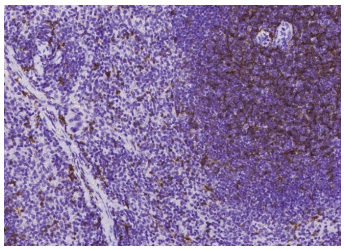
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

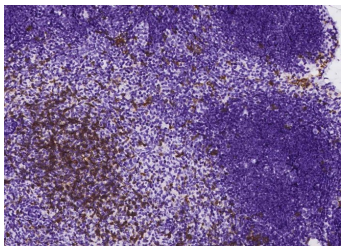
Reactivity	Mouse
Immunogen	Recombinant Mouse CD8 alpha/CD8A Protein
Host	Rabbit
Isotype	IgG
Clone	B443
Purification	Protein A
Buffer	0.2 μm filtered solution in PBS

Applications	Recommended Dilution
IHC-P	1:100-1:500

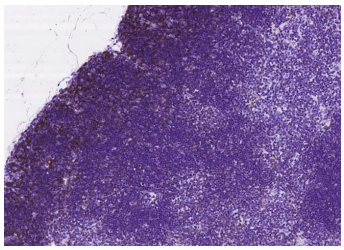
Data



Immunohistochemistry of paraffin-embedded mouse spleen using CD8 alpha/CD8A Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded mouse lymph node using CD8 alpha/CD8A Monoclonal Antibody at dilution of 1:300.



Immunohistochemistry of paraffin-embedded mouse thymus using CD8 alpha/CD8A Monoclonal Antibody at dilution of 1:300.

Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

CD8, also known as Ly-2, is a heterodimeric glycoprotein consisting of an alpha and beta chain. It is expressed on cytolytic T cells and functions in conjunction with the T cell receptor in the recognition of MHC/peptide complexes. Mouse CD8 (containing an alpha /Ly-2 or alpha '/Lyt-2 chain) is an antigen co-receptor on the T cell surface which interacts with MHC I molecules on antigen presenting cells.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com