

CD8a Recombinant Rabbit Monoclonal Antibody Product Datasheet

Catalog# BX00059

Clone# RR663

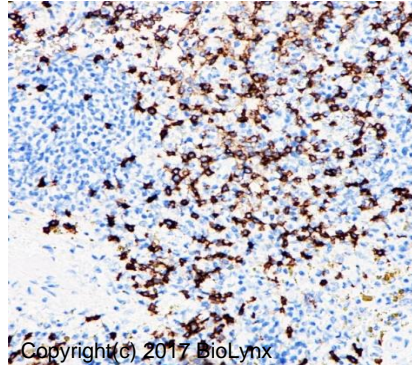
Predicted Molecular Wt: 26kDa
Species Cross-reactivity: Human

Purity: ProA affinity purified IgG
Form: Liquid
Swissprot ID: P01732

Applications: IHC-P

Background:

Identifies cytotoxic/suppressor T-cells that interact with MHC class I bearing targets. CD8 is thought to play a role in the process of T-cell mediated killing. CD8 alpha chains binds to class I MHC molecules alpha-3 domains.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Tonsil tissue labelling CD8a with RR663 at 1:200. Heat mediated antigen retrieval was performed using Tris/EDTA buffer pH 9.0.

Immunogen:

A synthetic peptide corresponding to the C-term of CD8a was used as an immunogen.

Storage Buffer:

PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%.

Storage conditions:

-20°C.

Storage instructions:

Shipped on blue ice. Upon delivery, aliquot, and store at -20°C. Avoid freeze / thaw cycles.

Recommended Dilutions:

IHC-P: 1:100 - 1:200

Background References:

1. Chen S et al. Int J Cancer 140:1384-1395 (2017).
2. Tian W et al. Cancer Sci 107:882-9 (2016).

Product QC'd by:



For research use only. Not for use in diagnostic or therapeutic applications.