

CD99 Recombinant Rabbit Monoclonal Antibody Product Datasheet

Catalog# BX00025

Clone# RR628

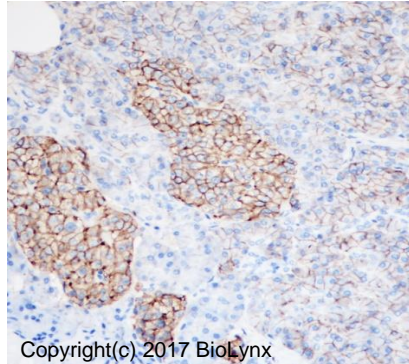
Predicted Molecular Wt: 19kDa
Species Cross-reactivity: Human

Purity: ProA affinity purified IgG
Form: Liquid
Swissprot ID: P14209

Applications: IHC-P

Background:

Involved in T-cell adhesion processes and in spontaneous rosette formation with erythrocytes. Plays a role in a late step of leukocyte extravasation helping leukocytes to overcome the endothelial basement membrane. Acts at the same site as, but independently of, PECAM1. Involved in T-cell adhesion processes.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human Pancreas tissue labelling CD99 with RR628 at 1:500. Heat mediated antigen retrieval was performed using Citrate buffer pH 6.0.

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Immunogen:

A synthetic peptide corresponding to residues on the C-terminus of human CD99 was used as an immunogen.

Storage Buffer:

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

Storage conditions:

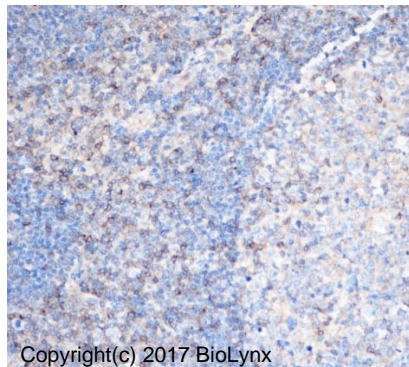
-20°C.

Storage instructions:

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

Recommended Dilutions:

IHC-P: 1:500 - 1:1,000



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human Tonsil tissue labelling CD99 with RR628 at 1:500. Heat mediated antigen retrieval was performed using Citrate buffer pH 6.0.

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Background References:

1. Weekes MP et al. Cell 157:1460-72 (2014).
2. Hong SH et al. Oncotarget 5:338-50 (2014).

Product QC'd by:



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