

Rev.: 2018/12/5

## **CD30**

# Recombinant Rabbit Monoclonal Antibody Product Datasheet

Predicted Molecular Wt: 64kDa Species Cross-reactivity: Human

**Applications:** 

IHC-P

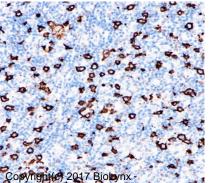
## Catalog# BX00021

Clone# RR626

Purity: ProA affinity purified IgG Form: Liquid Swissprot ID: P28908

## Background:

Receptor for TNFSF8/CD30L. May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) analysis of human colon tissue labelling CD-30 with RR626 at 1:1,000. Heat mediated antigen retrieval was performed using Tris/EDTA buffer pH 9.0.

### Immunogen:

A synthetic peptide corresponding to residues on the C-terminus of human CD30 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

### **Background References:**

- 1. Watanabe M., et.al. Am J Pathol. 2003 Aug;163(2):633-41.
- 2. Pileri SA., et.al. J Clin Pathol. 2002 Mar;55(3):162-76.

m Product QC'd by:

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