

CD30 Antibody

Rabbit Monoclonal Antibody (Mab) Catalog # AD80420

Specification

CD30 Antibody - Product info

Application Primary Accession Reactivity Host Clonality Isotype Calculated MW

P28908 Human Rabbit Monoclonal IgG 63747

IHC

CD30 Antibody - Additional info

Gene ID943Gene NameTNFRSF8 (HGNC:11923)Other NamesOther NamesTumor necrosis factor receptor superfamily member 8 {ECO:0000312|HGNC:HGNC:11923}, CD30Lreceptor, Ki-1 antigen, Lymphocyte activation antigen CD30, CD30, TNFRSF8 (<a</td>href="http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=11923"target="_blank">HGNC:11923)

Dilution IHC~~Ready-to-use

Storage Maintain refrigerated at 2-8°C

Precautions

CD30 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

CD30 Antibody - Protein Information

Name TNFRSF8 (<u>HGNC:11923</u>)	
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FunctionReceptor 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.Cellular LocationIsoform 1: Cell membrane; Single-pass
type I membrane protein

CD30 Antibody - Protocols



Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

CD30 Antibody - Images



Immunohistochemical analysis of paraffin-embedded hodgkin lymphoma tissue using AD80420 performed on the Abcarta® FAIP-30 Fully automated IHC platform.Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9. 0). Samples were incubated with primary antibody(Ready-to-use) for 15 min at room temperature. AmpSeeTM Detection Systems[Abcepta:AR005] was used as the secondary antibody.