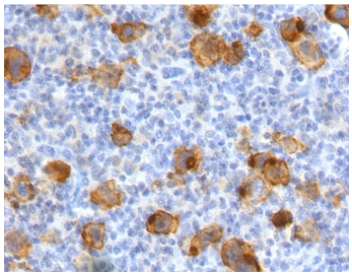
Recombinant CD30 Antibody [clone CDLA30-2R] (V3707)

Catalog No.	Formulation	Size
V3707-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3707-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3707SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V3707IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	CDLA30-2R
Purity	Protein A affinity chromatography
UniProt	P28908
Localization	Cell surface, cytoplasmic
Applications	Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT Prediluted IHC only format: incubate for 30 min at RT (1)
Limitations	This recombinant CD30 antibody is available for research use only.



IHC testing of FFPE human Hodgkin's lymphoma with recombinant CD30 antibody (clone CDLA30-2R). Required HIER: boil tissue sections in 10mM Tris with 1mM EDTA, pH 9, for 10-20 min followed by cooling at RT for 20 min.

Description

CD30 is the 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. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant CD30 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Immunogen

Recombinant human partial protein was used as the immunogen for the recombinant CD30 antibody.

Storage

Store the recombinant CD30 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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