

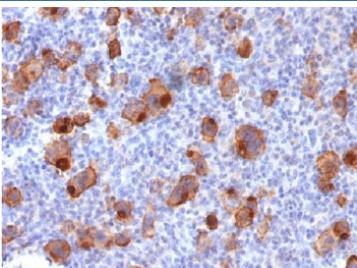
## Recombinant CD30 Antibody / Rabbit Monoclonal [clone Ki-1/1747R] (V7254)

Catalog No.	Formulation	Size
V7254-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7254-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7254SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V7254IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

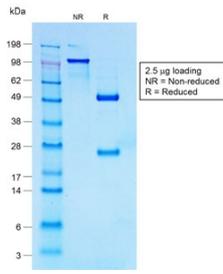
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Recombinant Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG, kappa
<b>Clone Name</b>	Ki-1/1747R
<b>Purity</b>	Protein A affinity chromatography
<b>UniProt</b>	P28908
<b>Localization</b>	Cell surface, cytoplasmic
<b>Applications</b>	Immunohistochemistry (FFPE) : 0.5-1ug/ml for 30 min at RT
<b>Limitations</b>	This recombinant CD30 antibody is available for research use only.



IHC testing of FFPE human Hodgkin's lymphoma stained with recombinant CD30 antibody (clone Ki-1/1747R). Required HIER: steam sections in pH9, 1mM EDTA for 10-20 min.



SDS-PAGE analysis of purified, BSA-free recombinant CD30 antibody (clone Ki-1/1747R) as confirmation of integrity and purity.

## 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

Optimal dilution of the recombinant CD30 antibody should be determined by the researcher.

1. 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

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

## Storage

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