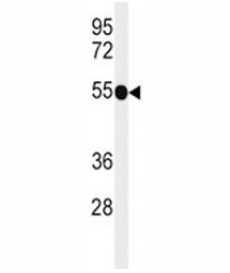
CD30 Antibody (F48920)

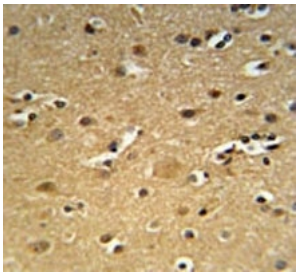
Catalog No.	Formulation	Size
F48920-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F48920-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P28908
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100
Limitations	This CD30 antibody is available for research use only.



Western blot analysis of CD30 antibody and mouse liver tissue lysate. Predicted molecular weight: 53-120 kDa depending on glycosylation level.



CD30 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue.

Description

CD30/TNFRSF8 is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity.

Application Notes

Titration of the CD30 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 458-487 from the human protein was used as the immunogen for this CD30 antibody.

Storage

Aliquot the CD30 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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