

CD30 Antibody

Rabbit mAb Catalog # AP91618

Product Information

Application	WB, IHC
Primary Accession	<u>P28908</u>
Reactivity	Human
Clonality	Monoclonal
Other Names	CD30; D1S166E; KI1; Tnfrsf8;
lsotype	Rabbit IgG
Host	Rabbit
Calculated MW	63747

Additional Information

Dilution	WD 1-500 1-2000 ULC 1-100 1-500
Dilution	WB 1:500~1:2000 IHC 1:100~1:500
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CD30
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium
	azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.
	Avoid freeze / thaw cycle.

Protein Information

Name	TNFRSF8 (<u>HGNC:11923</u>)
Function	Receptor for TNFSF8/CD30L (PubMed: <u>8391931</u>). May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa- B (PubMed: <u>8999898</u>).
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein
Tissue Location	[Isoform 2]: Detected in alveolar macrophages (at protein level).

Images

Western blot analysis of CD30 expression in A431 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.