

Datasheet for ABIN741090
anti-TNFRSF8 antibody (AA 131-230)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TNFRSF8
Binding Specificity:	AA 131-230
Reactivity:	Human, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF8 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA, Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD30
Isotype:	IgG
Cross-Reactivity:	Human, Pig
Predicted Reactivity:	Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	TNFRSF8
---------	---------

Target Details

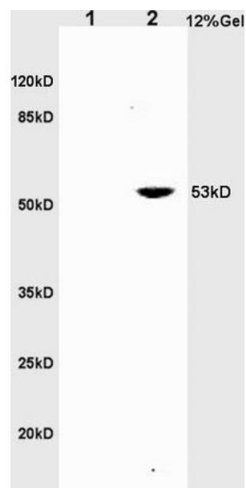
Alternative Name:	CD30 (TNFRSF8 Products)
Background:	<p>Synonyms: CD3, Ki-1, D1S166E, Tumor necrosis factor receptor superfamily member 8, CD3L receptor, Ki-1 antigen, Lymphocyte activation antigen CD3, TNFRSF8</p> <p>Background: Receptor for TNFSF8/CD3L. May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B.</p>
Gene ID:	943
UniProt:	P28908

Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>FCM 1:20-100</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

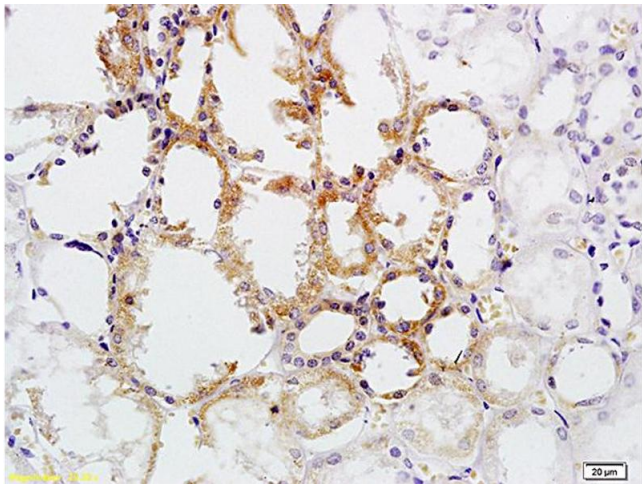
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



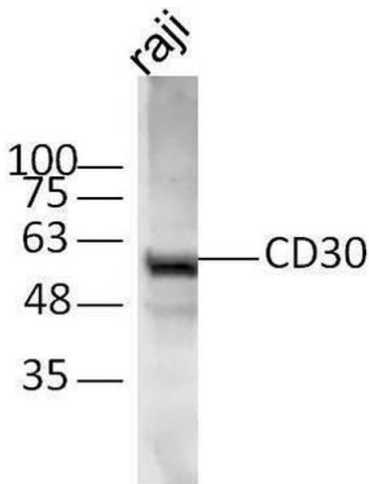
SDS-PAGE

Image 1. L1 rat brain lysates L2 rat liver lysates probed with Anti CD30/TNFRSF8/CD153 Polyclonal Antibody, Unconjugated (ABIN741090) at 1:200 in 4 °C. Followed by conjugation to secondary antibody at 1:3000 90min in 37 °C. Predicted band 53kD. Observed band size: 53kD



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded human kidney tissue labeled with Anti CD30/TNFRSF8/CD153 Polyclonal Antibody, Unconjugated (ABIN741090) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Western Blotting

Image 3. Raji cell lysates probed with Rabbit Anti-CD30 Polyclonal Antibody, Unconjugated at 1:500 for 90 min at 37°C.