

Datasheet for ABIN1533728
anti-TNFSF9 antibody (AA 31-80)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	TNFSF9
Binding Specificity:	AA 31-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFSF9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TNFSF9.
Isotype:	IgG
Specificity:	TNFSF9 Antibody detects endogenous levels of total TNFSF9 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TNFSF9
Alternative Name:	TNFSF9 (TNFSF9 Products)
Background:	Synonyms: Tumor necrosis factor ligand superfamily member 9, 4-1BB ligand, 4-1BBL, TNFSF9

Target Details

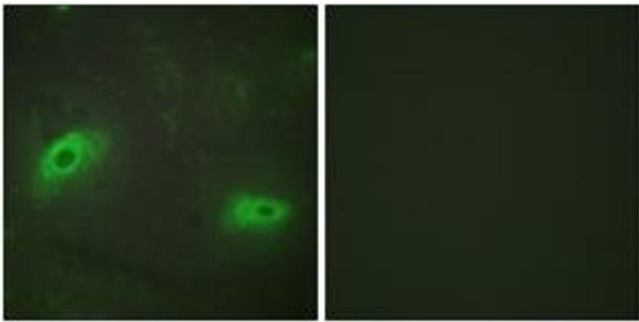
	NCBI Gene Symbol: TNFSF9
Molecular Weight:	26 kDa
Gene ID:	8744
OMIM:	606182
UniProt:	P41273
Pathways:	Activated T Cell Proliferation, Cancer Immune Checkpoints

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.1524 (NCBI Gene Symbol: TNFSF9)
Restrictions:	For Research Use only

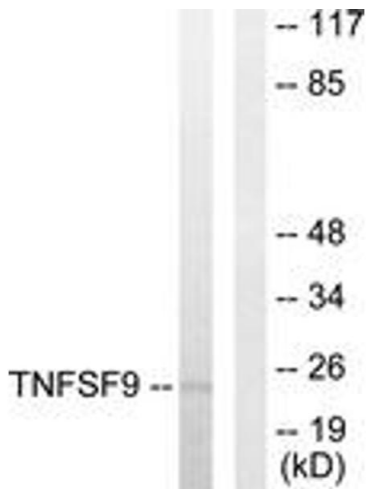
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of HeLa cells, using TNFSF9 Antibody. The picture on the right is treated with the synthesized peptide.



Western Blotting

Image 2. Western blot analysis of extracts from HuvEc cells, using TNFSF9 Antibody. The lane on the right is treated with the synthesized peptide.