

Datasheet for ABIN7297170 anti-TNFRSF1A antibody (C-Term)

100 μL

Images

Overview

Quantity:



Target:	TNFRSF1A
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF1A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD120a.
Specificity:	Recognizes endogenous levels of CD120a protein.
Characteristics:	Rabbit polyclonal antibody to CD120a
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	TNFRSF1A
Alternative Name:	CD120a (TNFRSF1A Products)
Background:	TNFAR, TNFR1, Tumor necrosis factor receptor superfamily member 1A, Tumor necrosis factor

Target Details

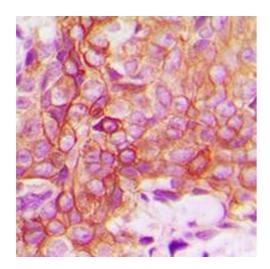
	receptor 1, TNF-R1, Tumor necrosis factor receptor type I, TNF-RI, TNFR-I, p55, p60, CD120a
Gene ID:	7132, 21937, 25625
UniProt:	P19438, P25118, P22934
Pathways:	NF-kappaB Signaling, Apoptosis, Caspase Cascade in Apoptosis, Hepatitis C, Ubiquitin Proteasome Pathway

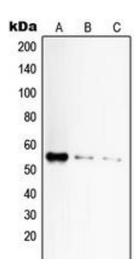
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months





Immunohistochemistry

Image 1. Immunohistochemical analysis of CD120a staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Western Blotting

Image 2. Western blot analysis of CD120a expression in HeLa (A), mouse liver (B), rat liver (C) whole cell lysates.