

Datasheet for ABIN651104

anti-TNFRSF8 antibody (AA 458-487)[Go to Product page](#)**2** Images

Overview

Quantity:	400 µL
Target:	TNFRSF8
Binding Specificity:	AA 458-487
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF8 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Western Blotting (WB)

Product Details

Immunogen:	This TNFRSF8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 458-487 amino acids from human TNFRSF8.
Clone:	RB15532
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TNFRSF8
Alternative Name:	TNFRSF8-Y479 (TNFRSF8 Products)
Background:	TNFRSF8 is a member of the TNF-receptor superfamily. This receptor is expressed by

Target Details

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.

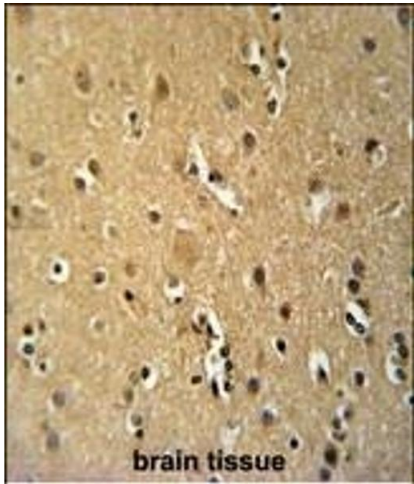
Molecular Weight:	63747
Gene ID:	943
NCBI Accession:	NP_001234 , NP_001268359
UniProt:	P28908

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

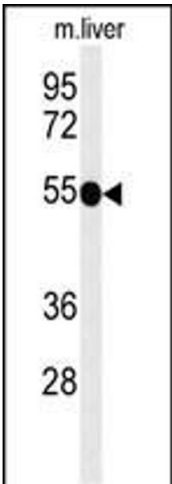
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. TNFRSF8- Antibody (ABIN651104 and ABIN2840072) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TNFRSF8- Antibody for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of TNFRSF8- (ABIN651104 and ABIN2840072) in mouse liver tissue lysates (35 µg/lane). TNFRSF8 (arrow) was detected using the purified Pab.