

Datasheet for ABIN1538093
anti-DR3/LARD antibody (AA 214-242)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	DR3/LARD (TNFRSF25)
Binding Specificity:	AA 214-242
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DR3/LARD antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TNFRSF25 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 214-242 amino acids from the Central region of human TNFRSF25.
Clone:	RB37538
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DR3/LARD (TNFRSF25)
Alternative Name:	TNFRSF25 (TNFRSF25 Products)
Background:	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is

Target Details

expressed preferentially in the tissues enriched in lymphocytes, and it may play a role in regulating lymphocyte homeostasis. This receptor has been shown to stimulate NF-kappa B activity and regulate cell apoptosis. The signal transduction of this receptor is mediated by various death domain containing adaptor proteins. Knockout studies in mice suggested the role of this gene in the removal of self-reactive T cells in the thymus. Multiple alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported, most of which are potentially secreted molecules. The alternative splicing of this gene in B and T cells encounters a programmed change upon T-cell activation, which predominantly produces full-length, membrane bound isoforms, and is thought to be involved in controlling lymphocyte proliferation induced by T-cell activation.

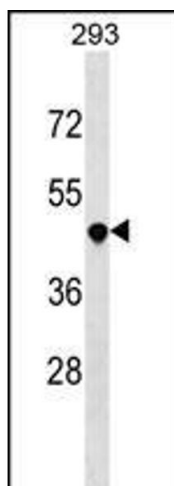
Molecular Weight:	45385
Gene ID:	8718
NCBI Accession:	NP_001034753 , NP_003781 , NP_683866 , NP_683867 , NP_683868 , NP_683871
UniProt:	Q93038
Pathways:	Apoptosis

Application Details

Application Notes:	WB: 1:1000
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:	TNFRSF25 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. TNFRSF25 Antibody (Center) (ABIN1538093 and ABIN2848986) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the TNFRSF25 antibody detected the TNFRSF25 protein (arrow).