

Datasheet for ABIN2179706

anti-DR3/LARD antibody (AA 25-100) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DR3/LARD (TNFRSF25)
Binding Specificity:	AA 25-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DR3/LARD antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TNFRSF25
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	DR3/LARD (TNFRSF25)
Alternative Name:	TNFRSF25 (TNFRSF25 Products)
Background:	Synonyms: Apo 3, Apo-3, Apo3, Apoptosis inducing receptor AIR, Apoptosis inducing receptor,

Target Details

Apoptosis mediating receptor, Apoptosis mediating receptor DR 3, Apoptosis mediating receptor DR3, Apoptosis mediating receptor TRAMP, Apoptosis-inducing receptor AIR, Apoptosis-mediating receptor DR3, Apoptosis-mediating receptor TRAMP, DDR 3, DDR3, Death domain receptor 3, Death Receptor 3, Death receptor beta, DR 3, LARD, Lymphocyte associated receptor of death, Lymphocyte-associated receptor of death

Background: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is 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. [provided by RefSeq, Jul 2008].

Gene ID: 8718

Pathways: [Apoptosis](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be

Handling

	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months