

Datasheet for ABIN7193676  
**anti-DR3/LARD antibody**

## 6 Images

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## Overview

Quantity:	0.1 mg
Target:	DR3/LARD (TNFRSF25)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DR3/LARD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Purified recombinant fragment of human TNFRSF25 (AA: extra(25-199)) expressed in E. coli.
Clone:	4G12H11
Isotype:	IgG1
Purification:	purified

## Target Details

Target:	DR3/LARD (TNFRSF25)
Alternative Name:	TNFRSF25 ( <a href="#">TNFRSF25 Products</a> )
Background:	<p>Description: 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</p>

## Target Details

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]

Aliases: DR3, TR3, DDR3, LARD, APO-3, TRAMP, WSL-1, GEF720, WSL-LR, PLEKHG5, TNFRSF12

Molecular Weight:	45.4 kDa
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Gene ID:	8718
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Pathways:	<a href="#">Apoptosis</a>
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## Application Details

Application Notes:	WB:1:500 - 1:2000, IHC:1:200 - 1:1000, FCM:1:200 - 1:400, ELISA:1:10000,
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Restrictions:	For Research Use only
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## Handling

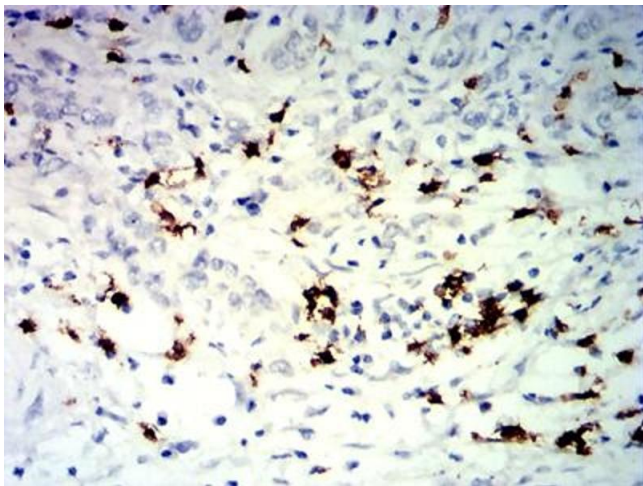
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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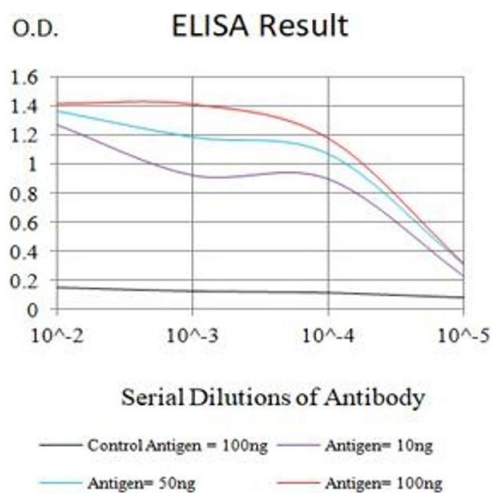
Storage:	4 °C/-20 °C
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Storage Comment:	4°C, -20°C for long term storage
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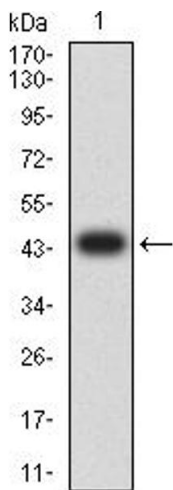
### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of paraffin-embedded stomach cancer tissues using TNFRSF25 mouse mAb with DAB staining.



### ELISA

**Image 2.** Black line: Control Antigen (100 ng), Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng)



### Western Blotting

**Image 3.** Western blot analysis using TNFRSF25 mAb against human TNFRSF25 (AA: (25-199)) recombinant protein. (Expected MW is 44.8 kDa)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7193676.