

Product datasheet

Anti-DR3/LARD antibody ab8412

★★★★☆ 4 Abreviews 3 References 4 Images

Overview

Product name	Anti-DR3/LARD antibody
Description	Rabbit polyclonal to DR3/LARD
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	Jurkat total cell lysate A 59 kDa band should be detected.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.2 Preservative: 0.02% Sodium azide
Purity	DEAE-Chromatography
Clonality	Polyclonal
Isotype	IgG
Light chain type	unknown

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab8412 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 59 kDa.
ICC/IF	★★★★★ (1)	Use a concentration of 10 µg/ml.

Target

Function

Receptor for TNFSF12/APO3L/TWEAK. Interacts directly with the adapter TRADD. Mediates activation of NF-kappa-B and induces apoptosis. May play a role in regulating lymphocyte homeostasis.

Tissue specificity

Abundantly expressed in thymocytes and lymphocytes. Detected in lymphocyte-rich tissues such as thymus, colon, intestine, and spleen. Also found in the prostate.

Sequence similarities

Contains 1 death domain.
Contains 4 TNFR-Cys repeats.

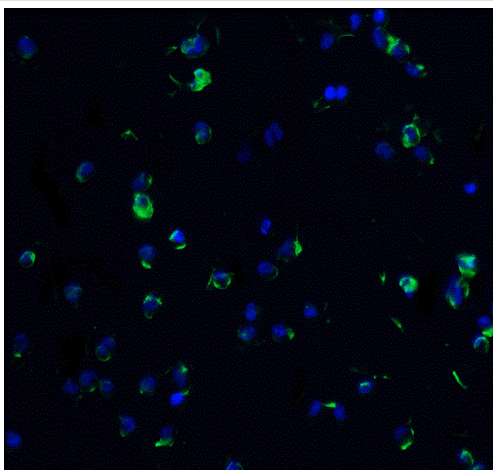
Post-translational modifications

Glycosylated.

Cellular localization

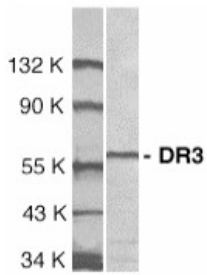
Secreted and Cell membrane.

Images



Immunocytochemistry/ Immunofluorescence of Jurkat cells staining DR3/LARD with ab8412 at 20 µg/ml

Immunocytochemistry/ Immunofluorescence - Anti-DR3/LARD antibody (ab8412)



Western blot - Anti-DR3/LARD antibody (ab8412)

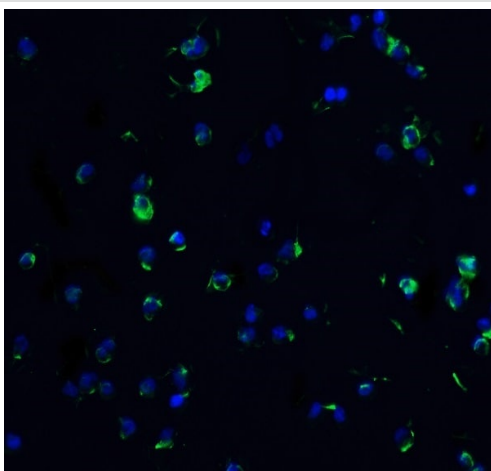
Anti-DR3/LARD antibody (ab8412) at 1/1000 dilution + Jurkat total cell lysate

Observed band size: 59 kDa



Immunocytochemistry/ Immunofluorescence - Anti-DR3/LARD antibody (ab8412)

ab8412 at 10µg/ml staining DR3/LARD in Jurkat cells by ICC/IF



Immunocytochemistry/ Immunofluorescence - Anti-DR3/LARD antibody (ab8412)

ab8412 at 20µg/ml staining DR3/LARD in Jurkat cells by ICC/IF

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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