

Product datasheet

Anti-DR3 antibody ab8411

1 Image

Overview

<b>Product name</b>	Anti-DR3 antibody
<b>Description</b>	Rabbit polyclonal to DR3
<b>Specificity</b>	Does not recognise other death receptors.
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Rat, Human
<b>Immunogen</b>	Synthetic peptide, corresponding to C terminal amino acids 398-417 of Human DR3 (Peptide available as <a href="#">ab8443</a> .)
<b>Positive control</b>	Jurkat total cell lysate A 59 kDa band should be detected.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	PBS with 0.02% sodium azide
<b>Purity</b>	IgG fraction
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Light chain type</b>	unknown

Applications

Our [Abpromise guarantee](#) covers the use of **ab8411** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

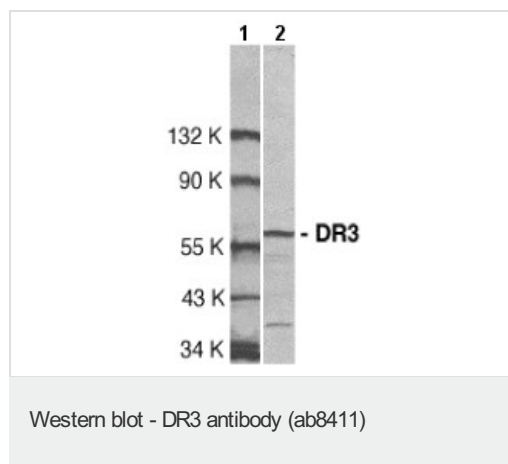
Application	Abreviews	Notes
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WB		1/500 - 1/1000. Detects a band of approximately 59 kDa. Can be blocked with <a href="#">Human DR3 peptide (ab8443)</a> .
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Target

<b>Function</b>	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.
<b>Tissue specificity</b>	Abundantly expressed in thymocytes and lymphocytes. Detected in lymphocyte-rich tissues such as thymus, colon, intestine, and spleen. Also found in the prostate.
<b>Sequence similarities</b>	Contains 1 death domain. Contains 4 TNFR-Cys repeats.
<b>Post-translational modifications</b>	Glycosylated.
<b>Cellular localization</b>	Secreted and Cell membrane.

## Images



Anti-DR3 antibody (ab8411) at 1/500 dilution  
+ Jurkat total cell lysate

**Observed band size : 59 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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