

Product datasheet

Anti-DR3 antibody ab8411

1 Image

Overview

Product name	Anti-DR3 antibody
Description	Rabbit polyclonal to DR3
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	Synthetic peptide, corresponding to C terminal amino acids 398-417 of Human DR3 (Peptide available as ab8443 .)
Positive control	Jurkat total cell lysate A 59 kDa band should be detected.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	PBS with 0.02% sodium azide
Purity	DEAE-Chromatography
Clonality	Polyclonal
Isotype	IgG
Light chain type	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.

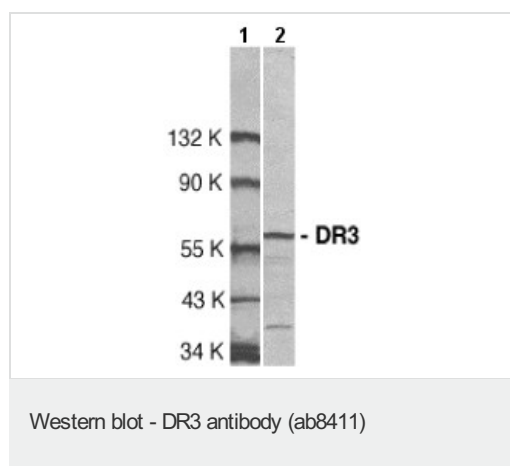
Application	Abreviews	Notes
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WB		1/500 - 1/1000. Detects a band of approximately 59 kDa. Can be blocked with Human DR3 peptide (ab8443) .
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Target

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



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

Observed band size: 59 kDa

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