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Datasheet for ABIN629925  
**anti-DRB1 antibody (N-Term)**

1 Image

Overview

Quantity:	100 µg
Target:	DRB1
Binding Specificity:	N-Term
Reactivity:	Dog, Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DRB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DRB1 antibody was raised using the N terminal of DRB1 corresponding to a region with amino acids MDEAGSSASGGGFRPGVDSLDEPPNSRIFLVISKYTPESVLRERFSPFGD
Specificity:	DRB1 antibody was raised against the N terminal of DRB1
Purification:	Purified

Target Details

Target:	DRB1
Alternative Name:	DRB1 ( <a href="#">DRB1 Products</a> )
Background:	DRB1 is RNA-binding protein with binding specificity for poly(C) and may play an important role in neural development.

## Target Details

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Molecular Weight:	36 kDa (MW of target protein)
Pathways:	<a href="#">TCR Signaling</a> , <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">CXCR4-mediated Signaling Events</a>

## Application Details

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Application Notes:	WB: 1.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	DRB1 Blocking Peptide, catalog no. 33R-5829, is also available for use as a blocking control in assays to test for specificity of this DRB1 antibody
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DRB1 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



### Western Blotting

**Image 1.** DRB1 antibody used at 1.25 ug/ml to detect target protein.