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Datasheet for ABIN2786329

## anti-DPY19L2 antibody (Middle Region)

1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	DPY19L2
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Rabbit, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPY19L2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human DPY19L2
Sequence:	IIGEFNNLPQ EELLQWIKYS TTSDAVFAGA MPTMASIKLS TLHPIVNHPH
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against DPY19L2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	DPY19L2
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## Target Details

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Alternative Name:	DPY19L2 ( <a href="#">DPY19L2 Products</a> )
Background:	The exact functions of DPY19L2 remain unknown. Alias Symbols: FLJ32949, FLJ36166, SPGF9 Protein Size: 758
Molecular Weight:	87 kDa
Gene ID:	283417
NCBI Accession:	<a href="#">NM_173812</a> , <a href="#">NP_776173</a>
UniProt:	<a href="#">Q6NUT2</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 758 AA
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Publications

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Product cited in:	Carson, Cheung, Scherer: "Duplication and relocation of the functional DPY19L2 gene within low copy repeats." in: <b>BMC genomics</b> , Vol. 7, pp. 45, (2006) ( <a href="#">PubMed</a> ).
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### Western Blotting

#### Image 1. WB Suggested Anti-DPY19L2 Antibody Titration:

0.2-1 ug/ml

**ELISA Titer:** 1:312500

**Positive Control:** Human heart