



Datasheet for ABIN951980  
**anti-DPY19L1 antibody (C-Term)**



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3 Images

### Overview

Quantity:	0.4 mL
Target:	DPY19L1
Binding Specificity:	AA 560-590, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPY19L1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

### Product Details

Immunogen:	conjugated synthetic peptide between 560-590 amino acids from the C-terminal region of human DPY19L1.
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human DPY19L1 (C-term).
Purification:	Affinity Chromatography on Protein A

### Target Details

Target:	DPY19L1
Alternative Name:	DPY19L1 ( <a href="#">DPY19L1 Products</a> )

## Target Details

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Background:	Belongs to the DPY19 family. There are two named isoforms. The specific function of DPY19L1 is not yet known.Synonyms: GA0500, KIAA0877, Protein dpy-19 homolog 1
Molecular Weight:	77319 Da
Gene ID:	23333
NCBI Accession:	<a href="#">NP_056098</a>
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

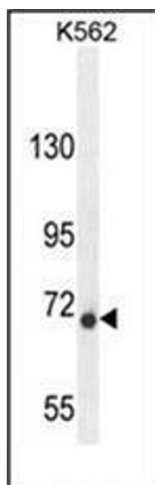
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Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



### Immunohistochemistry (Paraffin-embedded Sections)

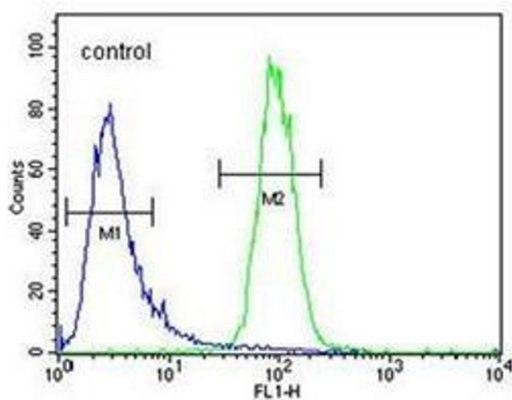
**Image 1.** Formalin fixed and paraffin embedded human brain tissue reacted with DPY19L1 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



### Western Blotting

**Image 2.** Western blot analysis of DPY19L1 Antibody (C-term) in K562 cell line lysates (35ug/lane). This demonstrates the DPY19L1 antibody detected the DPY19L1 protein (arrow).

### K562



### Flow Cytometry

**Image 3.** Flow cytometric analysis of K562 cells using DPY19L1 Antibody (C-term) Cat.-No AP51316PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.