

Datasheet for ABIN2785880  
**anti-MAB21L1 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	MAB21L1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAB21L1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human MAB21L1
Sequence:	IAAQAKLVYH LNKYYNEKCQ ARKAAIAKTI REVCKVVSDV LKEVEVQEPR
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against MAB21L1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	MAB21L1
---------	---------

## Target Details

Alternative Name:	MAB21L1 ( <a href="#">MAB21L1 Products</a> )
Background:	<p>This gene is similar to the MAB-21 cell fate-determining gene found in <i>C. elegans</i>. It may be involved in eye and cerebellum development, and it has been proposed that expansion of a trinucleotide repeat region in the 5' UTR may play a role in a variety of psychiatric disorders. This gene is similar to the MAB-21 cell fate-determining gene found in <i>C. elegans</i>. It may be involved in eye and cerebellum development, and it has been proposed that expansion of a trinucleotide repeat region in the 5' UTR may play a role in a variety of psychiatric disorders. There is evidence that this gene has 2 transcripts with alternate polyA sites, but the full length nature of the longer transcript has not been defined. Sequence Note: The sequence U38810.1 is a chimeric mRNA clone. Only the mab-21-like protein 1 region was propagated into this RefSeq record.</p> <p>Alias Symbols: CAGR1, FLJ10197, Nbla00126</p> <p>Protein Interaction Partner: SIAH1,</p> <p>Protein Size: 359</p>
Molecular Weight:	41 kDa
Gene ID:	4081
NCBI Accession:	<a href="#">NM_005584</a> , <a href="#">NP_005575</a>
UniProt:	<a href="#">Q13394</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 359 AA
Restrictions:	For Research Use only

## Handling

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

Handling

	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.

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-MAB21L1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: 721\_B cell lysate