

Datasheet for ABIN2782905  
**anti-DLL3 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	DLL3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig, Rabbit, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLL3 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 DLL3
Sequence:	MVSPRMSGLL SQTVILALIF LPQTRPAGVF ELQIHSFGPG PGPGAPRSPC
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 85%, Human: 100%, Mouse: 86%, Pig: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against DLL3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	DLL3
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## Target Details

Alternative Name:	DLL3 ( <a href="#">DLL3 Products</a> )
Background:	<p>DLL3 is a member of the delta protein ligand family. This family functions as Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain. Mutations in this gene cause autosomal recessive spondylocostal dysostosis 1. Two transcript variants encoding distinct isoforms have been identified for this gene. This gene encodes a member of the delta protein ligand family. This family functions as Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain. Mutations in this gene cause autosomal recessive spondylocostal dysostosis 1. Two transcript variants encoding distinct isoforms have been identified for this gene.</p> <p>Alias Symbols: SCDO1</p> <p>Protein Size: 618</p>
Molecular Weight:	54 kDa
Gene ID:	10683
NCBI Accession:	<a href="#">NM_016941</a> , <a href="#">NP_058637</a>
UniProt:	<a href="#">Q9NYJ7</a>
Pathways:	<a href="#">Notch Signaling</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 618 AA
Restrictions:	For Research Use only

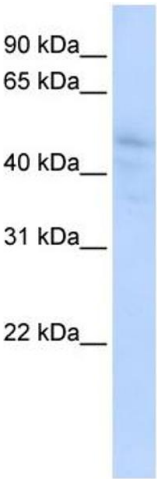
## Handling

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 should be handled by trained staff only.

Handling

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-DLL3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HepG2 cell lysate