ANTIBODIES ONLINE

Datasheet for ABIN2782904
anti-DLL3 antibody (C-Term)

1 Image

Overview

Quantity:	100 μL
Target:	DLL3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, 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 C-terminal region of Human DLL3
Sequence:	LVCACAPGYM GARCEFPVHP DGASALPAAP PGLRPGDPQR YLLPPALGLL
Predicted Reactivity:	Cow: 86%, Human: 100%, Mouse: 79%, Pig: 93%
Characteristics:	This is a rabbit polyclonal antibody against DLL3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DLL3
Alternative Name:	DLL3 (DLL3 Products)
Background:	This gene encodes a member of the delta protein ligand family. This family functions as Notch

Target Details

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.

Alias Symbols: SCDO1

Protein Size: 587

Molecular Weight:	64 kDa
Gene ID:	10683
NCBI Accession:	NM_203486, NP_982353
Pathways:	Notch Signaling

Application Details

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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

| 250kDa |
| 150kDa |
| 100kDa |
| 75kDa |
| 50kDa |
| 37kDa |
| 25kDa |
| 20kDa |
| 15kDa |
| 10kDa |

Western Blotting

Image 1.