



[Go to Product page](#)

Datasheet for ABIN894082  
**anti-DLL3 antibody (Alexa Fluor 488)**

### Overview

Quantity:	100 µL
Target:	DLL3
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLL3 antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB)

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DLL3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Dog,Cow,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	DLL3
Alternative Name:	DII3 ( <a href="#">DLL3 Products</a> )
Background:	Synonyms: Delta Drosophila like 3, Delta like 3 Drosophila, Delta like 3 homolog Drosophila, Delta like 3 protein, Delta like protein 3 precursor, Delta3, Drosophila Delta homolog 3, SCD01,

## Target Details

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Spondylocostal dysostosis autosomal recessive.DLL3\_HUMAN

Background: Delta-like 3 (DLL3) is a transmembrane Delta-like protein that inhibits primary neurogenesis. It may be required to divert neurons along a specific differentiation pathway and plays a role in the formation of somite boundaries during segmentation of the paraxial mesoderm. DLL3 is one of five DSL proteins that bind to the Notch receptor and activates Notch signaling.

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Gene ID: 10683

Pathways: [Notch Signaling](#)

## Application Details

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Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months