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Datasheet for ABIN894081
anti-DLL3 antibody (Alexa Fluor 350)

Overview

| | |
|--------------|---|
| Quantity: | 100 µL |
| Target: | DLL3 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DLL3 antibody is conjugated to Alexa Fluor 350 |
| 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 (DLL3 Products) |
| 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

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.

Gene ID: 10683

Pathways: [Notch Signaling](#)

Application Details

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

Restrictions: For Research Use only

Handling

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