Applications

WB



DTX2 Rabbit pAb

CatalogNo: YN6858

Key Features

Host Species Reactivity

RabbitHuman, Mouse

MW Isotype

• 68kD (Calculated) • IgG

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human DTX2

Specificity This antibody detects endogenous levels of DTX2 at Human, Mouse

| Target Information

Gene name DTX2 KIAA1528 RNF58

Protein Name

Probable E3 ubiquitin-protein ligase DTX2 (Protein deltex-2) (Deltex2) (hDTX2) (RING finger protein 58)

| Organism | Gene ID | UniProt ID |
|----------|----------------|-----------------|
| Human | <u>113878;</u> | <u>Q86UW9;</u> |
| Mouse | <u>74198</u> ; | <u>Q8R3P2</u> ; |

Cellular Localization

Cytoplasm . Nucleus . Predominantly cytoplasmic. Partially nuclear. .

Function

Regulator of Notch signaling, a signaling pathway involved in cell-cell communications that regulates a broad spectrum of cell-fate determinations. Probably acts both as a positive and negative regulator of Notch, depending on the developmental and cell context. Mediates the antineural activity of Notch, possibly by inhibiting the transcriptional activation mediated by MATCH1. Functions as a ubiquitin ligase protein in vitro, suggesting that it may regulate the Notch pathway via some ubiquitin ligase activity.

Validation Data

| Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **DTX2 Rabbit pAb**

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Antibody | ELISA Kits | Protein | Reagents