

### **DTX2 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54847

# **Specification**

### **DTX2 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Rat
Host
Clonality
Calculated MW
Rat
Rabbit
Polyclonal
67246

### **DTX2 Polyclonal Antibody - Additional Information**

# **Gene ID** 113878

#### **Other Names**

Probable E3 ubiquitin-protein ligase DTX2, 2.3.2.27, DTX2, KIAA1528, RNF58

### **Dilution**

 $< span \ class = "dilution_WB">WB~\sim 1:1000 < /span> < br \> < span \ class = "dilution_IHC-P">IHC-P~\sim N/A < /span> < br \> < span \ class = "dilution_IHC-F">IHC-F~\sim N/A < /span> < br \> < span \ class = "dilution_IF">IF~\sim 1:50 \sim 200 < /span> < br \> < span \ class = "dilution_ICC">ICC~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\ N/A < /span> < br \> < span \ class = "dilution_E">E~\ N/A < /span> < br \> < span \ class = "dilution_E">E~\ N/A < /span> < br \> < span \ class = "dilution_E">E~\ N/A < /span> < br \> < span \ class = "dilution_E">E~\ N/A < /span> < br \> < span \ class = "dilution_E">E~\ N/A < /span < do not be the control of the co$ 

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **DTX2 Polyclonal Antibody - Protein Information**

### Name DTX2

Synonyms KIAA1528, RNF58

#### **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.



**Cellular Location** 

Cytoplasm. Nucleus. Note=Predominantly cytoplasmic Partially nuclear.

# **DTX2 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**DTX2 Polyclonal Antibody - Images**