

DTX4 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15600**Specification**

DTX4 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9Y2E6
Other Accession	NM_015177 , NP_055992
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67kDa kDa

DTX4 Antibody - C-terminal region - Additional Information**Gene ID** 23220**Alias Symbol** **RNF155****Other Names**

E3 ubiquitin-protein ligase DTX4, 6.3.2.-, Protein deltex-4, Deltex4, RING finger protein 155, DTX4, KIAA0937, RNF155

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-DTX4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

DTX4 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

DTX4 Antibody - C-terminal region - Protein Information**Name** DTX4**Synonyms** KIAA0937, RNF155**Function**

Regulator of Notch signaling, a signaling pathway involved in cell-cell communications that regulates a broad spectrum of cell-fate determinations (By similarity). Functions as a ubiquitin ligase protein in vivo, mediating 'Lys48'-linked polyubiquitination and promoting degradation of TBK1, targeting to TBK1 requires interaction with NLRP4.

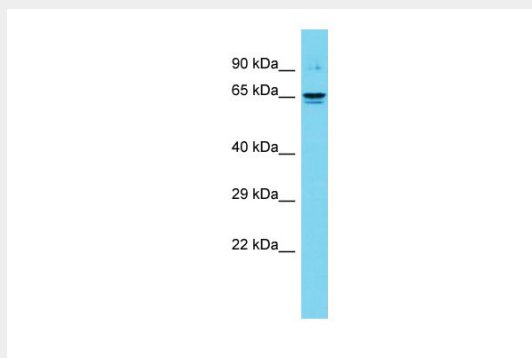
Cellular Location

Cytoplasm.

DTX4 Antibody - C-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DTX4 Antibody - C-terminal region - Images

Host: Rabbit

Target Name: DTX4

Sample Tissue: Fetal Kidney lysates

Antibody Dilution: 1.0µg/ml

DTX4 Antibody - C-terminal region - References

Nagase T., et al. DNA Res. 6:63-70(1999).
Storck S., et al. Mol. Cell. Biol. 25:1437-1445(2005).
Cui J., et al. Nat. Immunol. 13:387-395(2012).