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

Specification

DTX4 Antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q9Y2E6
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.

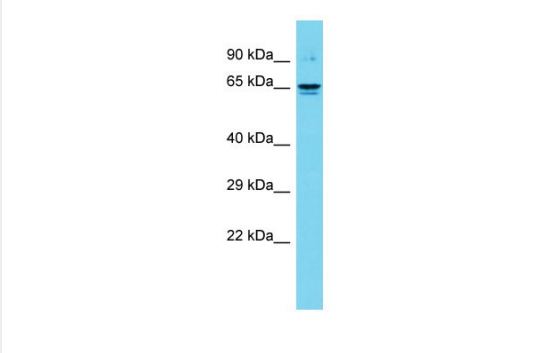
Cellular Location
Cytoplasm.

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 Cytomety
- 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).