

DTX4 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS17122**Specification**

DTX4 Antibody (Internal) - Product Information

Application	IHC
Primary Accession	O9Y2E6
Other Accession	23220
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67258

DTX4 Antibody (Internal) - Additional Information**Gene ID** 23220**Other Names**

DTX4, Deltex homolog 4 (Drosophila), Deltex4, KIAA0937, RNF155, Protein deltex-4, RING finger protein 155, Deltex 4 homolog, Deltex 4 homolog (Drosophila)

Target/Specificity

DTX4 antibody is human and mouse reactive. At least two isoforms of DTX4 are known to exist; this antibody will detect both isoforms. DTX4 antibody is predicted to not cross-react with other DTX protein family members.

Reconstitution & Storage

PBS, 0.02% sodium azide. Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

DTX4 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

DTX4 Antibody (Internal) - 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 (Internal) - 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 (Internal) - Images



Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)

DTX4 Antibody (Internal) - Background

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DTX4 Antibody (Internal) - 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).