

Product datasheet for TA322000

DTX3 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human lymphoma tissue
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to C terminal 248 amino acids of human deltex homolog 3 (Drosophila)
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	deltex 3, E3 ubiquitin ligase
Database Link:	<u>NP_848597</u> <u>Entrez Gene 80904 MouseEntrez Gene 196403 Human</u> <u>Q8N9I9</u>
Background: Synonyms:	DTX3 functions as an E3 ubiquitin ligase. 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 By similarity. Functions as an ubiquitin ligase protein in vitro; suggesting that it may regulate the Notch pathway via some ubiquitin ligase activity. deltex3; RNF154
- , ,	



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

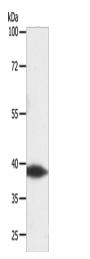
DTX3 Rabbit Polyclonal Antibody – TA322000

Protein Families: Druggable Genome

Protein Pathways:

Notch signaling pathway

Product images:



Gel: 10%SDS-PAGE Lysate: 40 µg Lane: Human lymphoma tissue Primary antibody: TA322000 (DTX3 Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 minutes

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US