

DTX1 polyclonal antibody

Catalog # PAB17831 Size 100 ug

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of DTX1.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human DTX1.
Sequence	CHHIENVLKEDAR
Host	Goat
Theoretical MW (kDa)	67.4
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:8000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Enzyme-linked Immunoabsorbent Assay

Gene Info — DTX1



Product Information

Entrez GeneID	<u>1840</u>
Protein Accession#	<u>NP_004407.2</u>
Gene Name	DTX1
Gene Alias	hDx-1
Gene Description	deltex homolog 1 (Drosophila)
Omim ID	602582
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Studies in Drosophila have identified this gene as encoding a positive regulator of the Notch-sign aling pathway. The human gene encodes a protein of unknown function; however, it may play a rol e in basic helix-loop-helix transcription factor activity. [provided by RefSeq
Other Designations	deltex homolog 1

Pathway

Notch signaling pathway