

Rabbit anti-Human, mouse DTX3 Polyclonal Antibody | anti-DTX3 antibody

DTX3 Antibody (N-term)

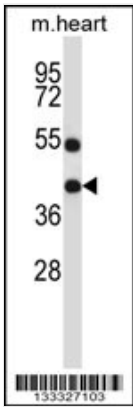
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289211	Rabbit	Human, mouse	ELISA, Western Blot

PRODUCT SYNONYMS

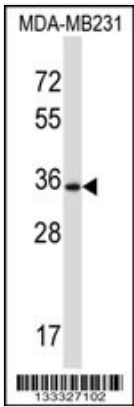
DTX3; Polyclonal Antibody; DTX3 Antibody (N-term); Probable E3 ubiquitin-protein ligase DTX3; 632-; Protein deltex-3; Deltex3; RING finger protein 154; RNF154; anti-DTX3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DTX3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 20-48 amino acids from the N-terminal region of human DTX3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.44 (varies by lot)
Sequence Positions	20-48
Sequence Length	347
Applicable Applications for anti-DTX3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
DTX3 Antibody (N-term) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the DTX3 antibody detected the DTX3 protein (arrow).



WB (Western Blot)
DTX3 Antibody (N-term) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the DTX3 antibody detected the DTX3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-DTX3 antibody	DTX3 functions as an E3 ubiquitin ligase (Takeyama et al., 2003 [PubMed 12670957]).
Product Categories/Family for anti-DTX3 antibody	Signal Transduction
References	Chastagner, P., et al. EMBO Rep. 7(11):1147-1153(2006) Takeyama, K., et al. J. Biol. Chem. 278(24):21930-21937(2003) Kishi, N., et al. Int. J. Dev. Neurosci. 19(1):21-35(2001) Matsuno, K., et al. Development 121(8):2633-2644(1995)

NCBI AND UNIPROT INFORMATION

NCBI GI #	30425428
NCBI GeneID	196403
NCBI Accession #	NP_848597.1
NCBI GenBank Nucleotide #	NM_178502.3
UniProt Accession #	Q8N9I9; Q53ZZ2; Q8NAU6; Q8NDS8
Molecular Weight	37988
NCBI Official Full Name	probable E3 ubiquitin-protein ligase DTX3 isoform a
NCBI Official Synonym Full Names	deltex 3, E3 ubiquitin ligase
NCBI Official Symbol	DTX3
NCBI Official Synonym Symbols	RNF154; deltex3
NCBI Protein Information	probable E3 ubiquitin-protein ligase DTX3
UniProt Protein Name	Probable E3 ubiquitin-protein ligase DTX3
UniProt Gene Name	DTX3
UniProt Synonym Gene Names	RNF154; Deltex3
UniProt Entry Name	DTX3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dtx3-antibody-western-blot-elisa/289211>