

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

DTX3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243485	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

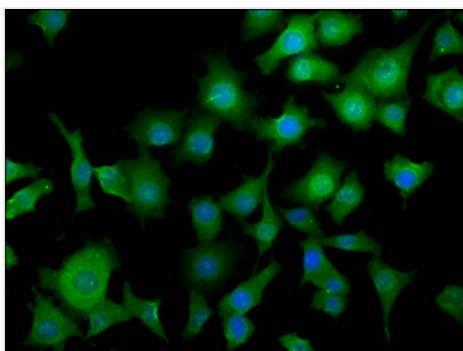
PRODUCT SYNONYMS

DTX3; Polyclonal Antibody; DTX3 Antibody; Probable E3 Ubiquitin-protein ligase DTX3 (EC 2.3.2.27) (Protein deltex-3) (Deltex3) (RING finger protein 154) (RING-type E3 Ubiquitin Transferase DTX3); RNF154; anti-DTX3 antibody

PRODUCT SPECIFICATIONS

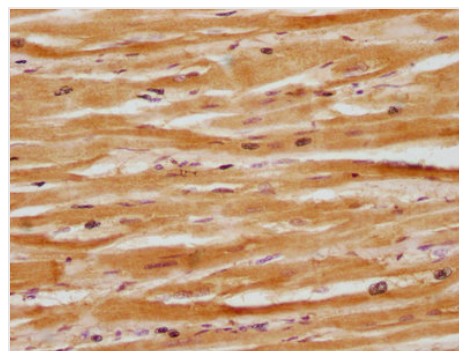
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-DTX3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Probable E3 ubiquitin-protein ligase DTX3 protein (90-347AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of SH-SY5Y cells with AAA243485 at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of AAA243485 diluted at 1:100 and staining in paraffin-embedded human heart tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DTX3 antibody	Epigenetics and Nuclear Signaling
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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	38,155 Da
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; deltex homolog 3; protein deltex-3; RING finger protein 154
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/dtx3-antibody-immunofluorescence-immunohistochemistry-elisa/243485>