

Product datasheet for **TA324493**

Dystrobrevin alpha (DTNA) Rabbit Polyclonal Antibody

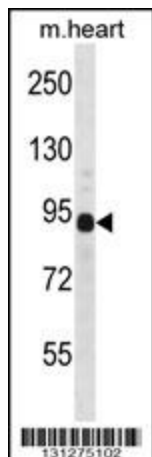
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:1000, IHC: 1:10~50, IF: 1:10~50
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This DTNA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 692-721 amino acids from the C-terminal region of human DTNA.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	83901 Da
Gene Name:	dystrobrevin alpha
Database Link:	NP_001381 Entrez Gene 1837 Human Q9Y4J8
Synonyms:	D18S892E; DRP3; DTN; DTN-A; LVNC1
Protein Families:	Druggable Genome

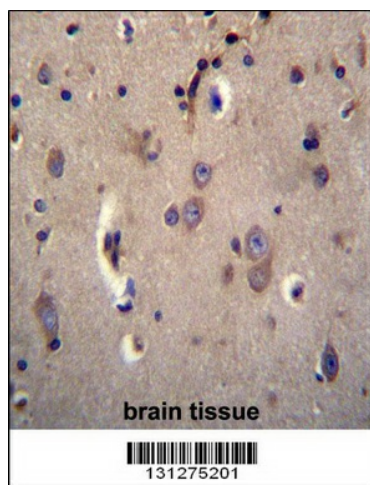


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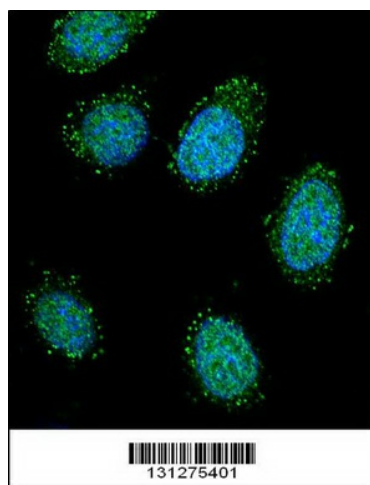
Product images:



DTNA Antibody (C-term) (Cat. #TA324493) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the DTNA antibody detected the DTNA protein (arrow).



DTNA Antibody (C-term) (Cat. #TA324493) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of DTNA Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Confocal immunofluorescent analysis of DTNA Antibody (C-term) (Cat#TA324493) with 293 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).