

Anti-NPPA antibody (26-151) (STJ116955)

STJ116955

GENERAL INFORMATION

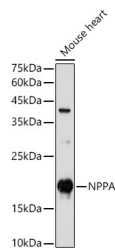
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-NPPA (26-151) is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Mouse, Rat

PRODUCT PROPERTIES

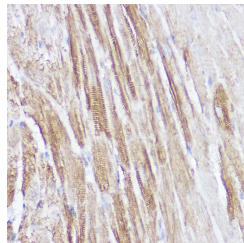
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

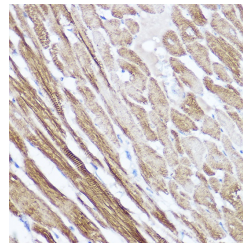
Gene ID	4878
Gene Symbol	NPPA
Uniprot ID	ANF_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 26-151 of human NPPA (NP_006163.1).
Immunogen Region	26-151
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of mouse heart, using NPPA antibody (STJ116955) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Immunohistochemistry of paraffin-embedded mouse heart using NPPA rabbit polyclonal antibody (STJ116955) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat heart using NPPA rabbit polyclonal antibody (STJ116955) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081