

Anti-NPPB antibody [8D5B4C11] (STJ97879)

STJ97879

GENERAL INFORMATION

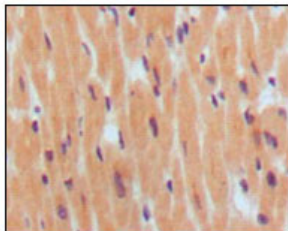
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Natriuretic Peptides B is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	8D5B4C11
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4879
Gene Symbol	NPPB
Uniprot ID	ANFB_HUMAN
Immunogen	Synthetic peptide corresponding to aa (Cys-Phe-Gly-Arg-Lys-Met-Asp-Arg-Ile-Ser-Ser-Ser-Ser) of human BNP, conjugated to KLH.
Immunogen Region	
Specificity	NPPB monoclonal antibody (Natriuretic Peptides B) binds to endogenous Natriuretic Peptides B.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human normal myocardium, showing cytoplasmic localization with DAB staining using BNP monoclonal antibody.