

Datasheet for ABIN7145062

anti-NPR3 antibody (AA 36-127) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NPR3
Binding Specificity:	AA 36-127
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPR3 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Atrial natriuretic peptide receptor 3 protein (36-127AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NPR3
Alternative Name:	NPR3 (NPR3 Products)
Background:	Background: Receptor for the natriuretic peptide hormones, binding with similar affinities atrial natriuretic peptide NPPA/ANP, brain natriuretic peptide NPPB/BNP, and C-type natriuretic

Target Details

peptide NPPC/CNP. May function as a clearance receptor for NPPA, NPPB and NPPC, regulating their local concentrations and effects. May regulate diuresis, blood pressure and skeletal development. Does not have guanylate cyclase activity.

Aliases: ANP C antibody, ANP-C antibody, ANPC antibody, ANPR-C antibody, ANPRC antibody, ANPRC_HUMAN antibody, Atrial natriuretic peptide C type receptor antibody, Atrial natriuretic peptide clearance receptor antibody, Atrial natriuretic peptide receptor 3 antibody, Atrial natriuretic peptide receptor type C antibody, Atrionatriuretic peptide receptor C antibody, C5orf23 antibody, FLJ14054 antibody, GUCY2B antibody, MGC22189 antibody, Natriuretic peptide receptor C/guanylate cyclase C (atrionatriuretic peptide receptor C) antibody, Natriuretic peptide receptor C/guanylate cyclase C antibody, NPR 3 antibody, NPR C antibody, NPR-C antibody, Npr3 antibody, NPRC antibody

UniProt: [P17342](#)

Pathways: [cAMP Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.