

NPR3 antibody

Product Information

Catalog No.:	FNab05824
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

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 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.

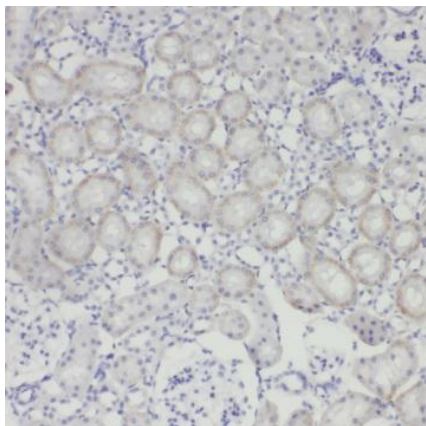
Immunogen information

Immunogen:	chromosome 5 open reading frame 23
Synonyms:	Atrial natriuretic peptide receptor 3 Atrial natriuretic peptide clearance receptor Atrial natriuretic peptide receptor type C (ANP-C, ANPR-C, NPR-C) NPR3 ANPRC C5orf23 NPRC
Observed MW:	None
Uniprot ID :	P17342

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab05824(NPR3 Antibody) at dilution of 1:200