

Natriuretic Peptide Receptor C Antibody

Catalog_no :	AB3667
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This Natriuretic Peptide Receptor C antibody is generated from a mouse immunized with a KLH conjugated synthetic peptide between 200-420 amino acids from the human region of human Natriuretic Peptide Receptor C.
Dilution :	WB,1:2000;
Other_name :	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
Isotype :	IgG1,k
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.
reference :	Lowe D.G.,et al.Nucleic Acids Res. 18:3412-3412(1990). Porter J.G.,et al.Biochem. Biophys. Res. Commun. 171:796-803(1990). Rae J.L.,et al.Submitted (NOV-1997) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Schmutz J.,et