

Mouse Npr1 Antibody (N-term)

Catalog_no :	AB1274
Applications :	WB
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:198-226
Specificity :	This Mouse Npr1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 198-226 amino acids from the N-terminal region of mouse Npr1.
Dilution :	WB,1:2000;WB,1:2000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Atrial natriuretic peptide receptor 1, Atrial natriuretic peptide receptor type A, ANP-A, ANPR-A, NPR-A, Guanylate cyclase A, GC-A, Npr1, Npra
Isotype :	Rabbit Ig
Background :	Receptor for the atrial natriuretic peptide NPPA/ANP and the brain natriuretic peptide NPPB/BNP which are potent vasoactive hormones playing a key role in cardiovascular homeostasis. Has guanylate cyclase activity upon binding of the ligand.
reference :	Madhani, M., et al. Am. J. Physiol. Heart Circ. Physiol. 299 (3), H827-H836 (2010) ; Panayiotou, C.M., et al. Br. J. Pharmacol. 160(8):2045-2054(2010) Ropero, A.B., et al. Endocrinology 151(8):3665-3674(2010) Tankersley, C.G., et al. Inhal Toxicol 22