

Anti-NPR2 Antibody

Catalog # AP54082

Product Information

Application	WB
Primary Accession	P20594
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	117022

Additional Information

Gene ID	4882
Other Names	ANPRB; Atrial natriuretic peptide receptor 2; Atrial natriuretic peptide receptor type B; ANP-B; ANPR-B; NPR-B; Guanylate cyclase B; GC-B
Target/Specificity	Recognizes endogenous levels of NPR2 protein.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

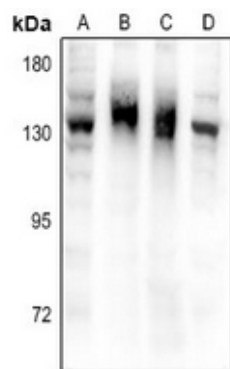
Protein Information

Name	NPR2
Synonyms	ANPRB
Function	Receptor for the C-type natriuretic peptide NPPC/CNP hormone. Has guanylate cyclase activity upon binding of its ligand. May play a role in the regulation of skeletal growth.
Cellular Location	Cell membrane; Single-pass type I membrane protein

Background

Rabbit polyclonal antibody to NPR2

Images



Western blot analysis of NPR2 expression in Hela (A), HEK293T (B), Raw264.7 (C), PC12 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.