

Rabbit anti-Human NPR-C Polyclonal Antibody | anti-NPR-C antibody

NPR-C antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303831	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

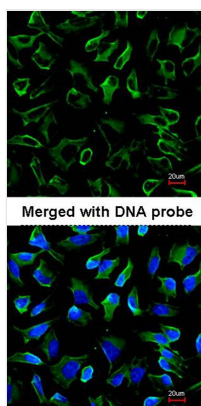
PRODUCT SYNONYMS

NPR-C; Polyclonal Antibody; NPR-C antibody; anti-NPR-C antibody

PRODUCT SPECIFICATIONS

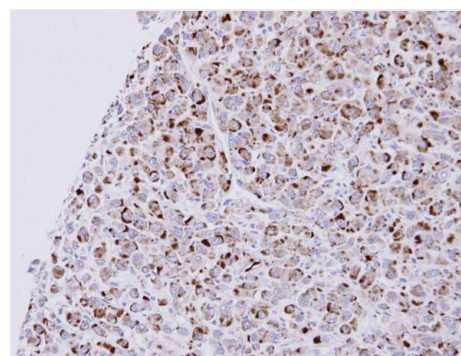
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	540
Applicable Applications for anti-NPR-C antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 265 and 514 of NPR-C
Target Name	NPR-C
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



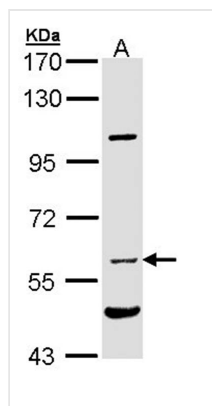
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using NPR-C antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded U87 xenograft, using NPR-C antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate)A: Hep G2 7.5% SDS PAGEPrimary antibody diluted at 1:10000

ADDITIONAL INFORMATION

Related Product Information for anti-NPR-C antibody	The family of natriuretic peptides (see MIM 108780) elicit a number of vascular, renal, and endocrine effects that are important in the maintenance of blood pressure and extracellular fluid volume. These effects are mediated by specific binding of the peptides to cell surface receptors in the vasculature, kidney, adrenal, and brain.[supplied by OMIM]
Product Categories/Family for anti-NPR-C antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505441
NCBI GeneID	4883
NCBI Accession #	NP_000899
NCBI GenBank Nucleotide #	NM_000908.3
Molecular Weight	36,656 Da
NCBI Official Full Name	atrial natriuretic peptide receptor 3 isoform 2
NCBI Official Synonym Full Names	natriuretic peptide receptor 3
NCBI Official Symbol	NPR3
NCBI Official Synonym Symbols	NPRC; ANP-C; ANPRC; NPR-C; ANPR-C; GUCY2B; C5orf23
NCBI Protein Information	atrial natriuretic peptide receptor 3
UniProt Protein Name	Atrial natriuretic peptide receptor 3
UniProt Gene Name	NPR3
UniProt Synonym Gene Names	ANPRC; C5orf23; NPRC; ANP-C; ANPR-C; NPR-C
UniProt Entry Name	ANPRC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/npr-c-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303831>