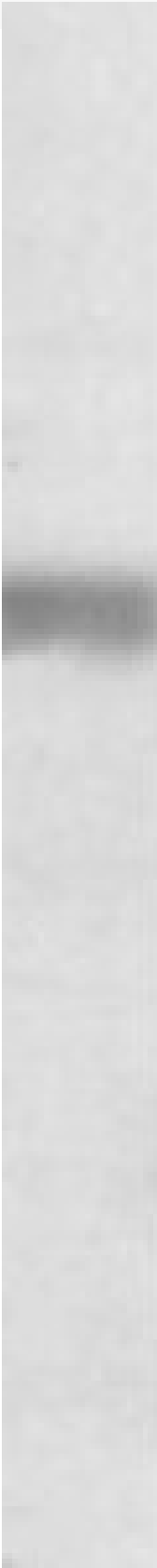


GOAT ANTI-NPR3 (AA520-533) ANTIBODY

SKU: EB11190



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	NPR3 OTTHUMP00000220980 OTTHUMP00000197048 NPR-C NRC natriuretic peptide receptor C/guanylate cyclase C (atrionatriuretic peptide receptor C) GUCY2B atrial natriuretic peptide receptor type C atrial natriuretic peptide receptor 3 atrial natriuretic peptide clearance receptor ANPR-C ANPRC ANP-C
Accession ID	NP_000899.1
Blocking Peptide	EBP11190
Immunogen	Peptide with sequence C-HRELREDSIRSHFS, from the C Terminus of the protein sequence according to NP_000899.1.
Product Comments	The immunizing peptide represents the cytoplasmic part of the protein.
Peptide Sequence	C-HRELREDSIRSHFS
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	4883
Mouse Gene ID	18162
Rat Gene ID	25339
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Kidney shows staining of brush borders in select PCT. Recommended concentration: 2-4µg/ml. Paraffin embedded Human Prostate. Recommended concentration: 10µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 52kDa band observed in Human Placenta lysates (calculated MW of 59.8kDa according to NP_000899.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

