

## Anti-NPR3 Antibody (5R242)

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Clone:	5R242
Purification:	Affinity-chromatography

### Applications

Verified Activity:	Western blot analysis of Natriuretic Peptide Receptor C expression in HeLa cell lysate.
Application:	FCM,WB
Recommended	FCM: 1:20-1:100; WB: 1:1000-1:2000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: human NPR3
Synonyms:	NPR 3;ANPC;NPRC;GUCY2B;Npr3;ANPRC;NPR C

### Research 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.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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