



## NRAP Antibody

CATALOG NUMBER: 42-322

### Specifications

<b>SPECIES REACTIVITY:</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	ELISA: Antibody detection limit dilution 1:32000. Western Blot: Approximately 100 kDa band in human, mouse and rat heart lysates after 1 ug/mL antibody staining.3. The 100 kDa band was successfully blocked by incubation with the immunizing peptide.
<b>SPECIFICITY:</b>	This antibody is expected to recognize both reported isoforms (NP_006166.3; NP_932326.2).
<b>IMMUNOGEN:</b>	NRAP antibody was raised against a 10 amino acid synthetic peptide near the internal region of NRAP.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	NRAP antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	NRAP antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	NRAP, nebulin-related anchoring protein, N-RAP
<b>ACCESSION NO.:</b>	NP_006166.3, NP_932326.2
<b>PROTEIN GI NO.:</b>	46049092
<b>OFFICIAL SYMBOL:</b>	NRAP
<b>GENE ID:</b>	4892

### Background

FOR RESEARCH USE ONLY

December 13, 2016