



[Go to Product page](#)

Datasheet for ABIN720206  
**anti-Septin 2 antibody (AA 251-350)**

### Overview

Quantity:	100 µL
Target:	Septin 2 (SEPT2)
Binding Specificity:	AA 251-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Septin 2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Septin 2/NEDD5
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	Septin 2 (SEPT2)
Alternative Name:	NEDD5 ( <a href="#">SEPT2 Products</a> )

## Target Details

---

Background:	Synonyms: DF6, hNEDD5, KIAA0158, Neural precursor cell expressed developmentally down regulated protein 5, Pnutl3, Protein NEDD5, SEPT2, SEPT2_HUMAN. Background: The septins are a family of cytoskeletal GTPases that play an essential role in cytokinesis in mammalian cells. Septin 2 (Nedd5) is a mammalian septin known to associate with actin based structures such as the contractile ring and stress fibers. It is involved in cytokinesis and may assemble into a multicomponent structure.
Gene ID:	4735

## Application Details

---

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months