

## Anti-Phospho-NIPA (Ser354) Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat,Monkey
Conjugation:	Unconjugated
Molecular Weight:	Actual: 55 kDa.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Applications

Application:	ELISA,ICC/IF,WB
Recommended	WB: 1:500-2000; ICC/IF: 1:200-1000; ELISA: 1:40000

### 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 phosphopeptide: human NIPA around the phosphorylation site of Ser354. AA range:320-369
Antigen Species:	Human
Uniprot ID:	Q86WB0
Synonyms:	NIPA (p-Ser354);p-NIPA (S354);p-NIPA (Ser354);NIPA (p-S354)

### Research Background

zinc finger C3HC-type containing 1(ZC3HC1) Homo sapiens This gene encodes an F-box-containing protein that is a component of an SCF-type E3 ubiquitin ligase complex that regulates the onset of cell division. The G2/M transition in the cell cycle requires the interaction of the proteins cyclin B1 and cyclin-dependent kinase 1. The activated ubiquitin ligase complex targets the protein cyclin B1 for degradation, preventing this transition to mitosis. [provided by RefSeq, Aug 2013],

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