

#### Datasheet for ABIN6280972

# anti-NEURL antibody (pTyr1221, pTyr1222)



#### Overview

Quantity:	50 μL
Target:	NEURL
Binding Specificity:	AA 1160-1240, pTyr1221, pTyr1222
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEURL antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)
Product Details	
Purpose:	Rabbit polyclonal to Phospho-Neu (Y1221/Y1222).
Immunogen:	Synthesized peptide derived from human Neu around the phosphorylation site of Y1221/Y1222.
Isotype:	IgG
Specificity:	Phospho-Neu (Y1221/Y1222) Polyclonal Antibody detects endogenous levels of Neu protein only when phosphorylated at Y1221/Y1222.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Target Details	
Target:	NEURL

### **Target Details**

Alternative Name:	Neu (NEURL Products)
Molecular Weight:	140 kDa
Gene ID:	2064
UniProt:	P04626
Pathways:	Notch Signaling, EGFR Signaling Pathway

### **Application Details**

Application Notes:	WB 1:500-1:2000
	IHC 1:100-1:300
	IP 1:200-500
	ELISA 1:20000
Comment:	Expressed in a variety of tumor tissues including primary breast tumors and tumors from small bowel, esophagus, kidney and mouth.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.