

## Anti-Phospho-NEDD4L-S448 antibody (STJ11100984)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

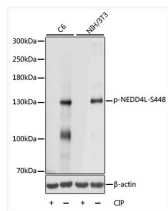
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 112kDa Observed Mw: 100kDa/130kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

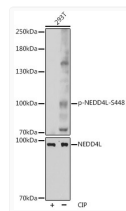
Gene ID	<a href="#">23327</a>
Gene Symbol	<a href="#">NEDD4L</a>
UniProt ID	<a href="#">NED4L_HUMAN</a>
Immunogen Sequence	SLSSP
Specificity	A synthetic phosphorylated peptide around S448 of human NEDD4L (NP_001138439.1).

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of various lysates using Phospho-NEDD4L-S448 Rabbit pAb (STJ11100984) at 1:1000 dilution. NIH 3T3 cell lysate were treated by CIP (20ul CIP for each 400ul cell lysate) at 37 °C for 1 hour. C6 cell lysate were treated by CIP (20ul CIP for each 400ul cell lysate) at 37 °C for 1 hour. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit Exposure time: 5s.



Western blot analysis of lysates from 293T cells, using Phospho-NEDD4L-S448 Rabbit pAb (STJ110385). 293T cells were treated by CIP (20uL/400ul) at 37 °C for 1 hour. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit Exposure time: 5s.