# **Elabscience**®

### SYNJ1 Polyclonal Antibody

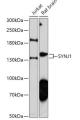
### catalog number: E-AB-91821

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Rat
Immunogen	A synthetic peptide of human SYNJ1
Host	Rabbit
Is otype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

## WB 1:500-1:2000

### Data



Western blot analysis of extracts of various cell lines using

SYNJ1 Polyclonal Antibody at 1:1000 dilution.

### Observed-MW:140 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

This gene encodes a phosphoinositide phosphatase that regulates levels of membrane phosphatidylinositol-4,5bisphosphate. As such, expression of this enzyme may affect synaptic transmission and membrane trafficking. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011]