

## SYNJ1 Polyclonal Antibody

Catalog No: #30083

Package Size: #30083-1 50ul #30083-2 100ul

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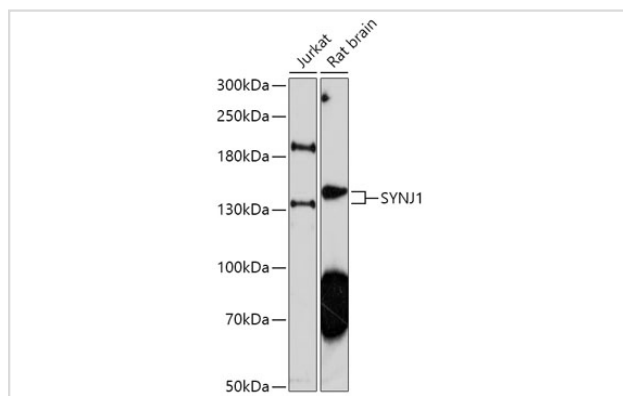
## Description

Product Name	SYNJ1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Rat
Immunogen Description	A synthetic peptide of human SYNJ1 (NP_003886.3).
Other Names	EIEE53, INPP5G, PARK20
Accession No.	Swiss-Prot#:O43426NCBI Gene ID:8867
Uniprot	O43426
GeneID	8867;
Calculated MW	140kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using SYNJ1 at 1:1000 dilution.

## Background

This gene encodes a phosphoinositide phosphatase that regulates levels of membrane phosphatidylinositol-4,5-bisphosphate. 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]

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Note: This product is for in vitro research use only