

# SYNJ2BP Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Published Species	Pig, Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human SYNJ2BP
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2648143

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	1 Publication
Immunohistochemistry (IHC)	1:500-1:1,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-
In vitro Assay (IV)	-	1 Publication

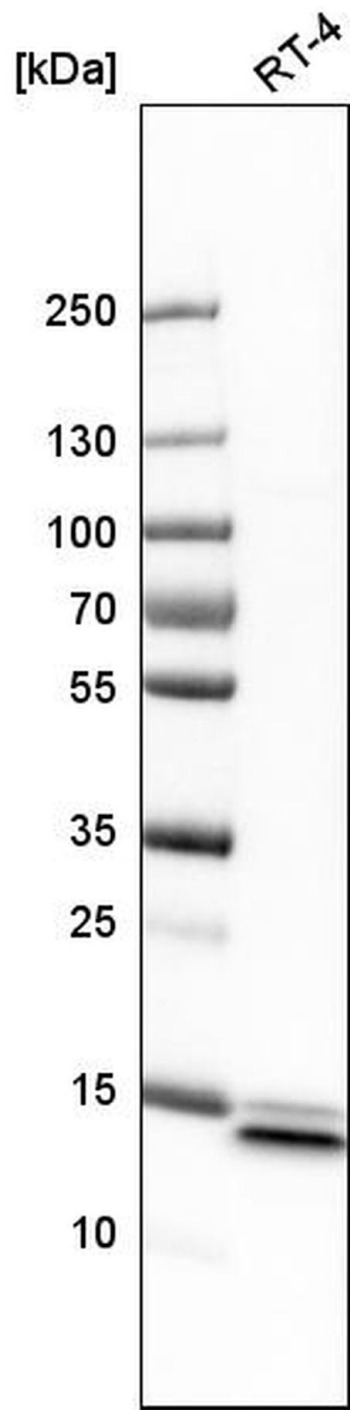
## Product Specific Information

Immunogen sequence: NGRVDYLVTE EEINLTRGPS GLGFNIVGGT DQQYVSND SG IYVSRIKENG AAALDGRLQE GDKILSVNGQ DLKNLLHQDA VDLFRNAGYA VSLRVQHRLQ VQNGPIGHRG EG

Highest antigen sequence identity to the following orthologs: Mouse - 96%, Rat - 95%.

Product Images For SYNJ2BP Polyclonal Antibody

**SYNJ2BP Antibody (PA5-51471) in WB**  
Western blot analysis of SYNJ2BP in human cell line RT-4 using a SYNJ2BP Polyclonal Antibody (Product # PA5-51471).



Western Blot (1)

Endocrinology	Year 2021
<b>The PDZ Domain Protein SYNJ2BP Regulates GRK-Dependent Sst2A Phosphorylation and Downstream MAPK Signaling.</b>	Species Human Pig
"PA5-51471 was used in Western blotting following immunoprecipitation to indicate that SYNJ2BP is an SST2-interacting protein that modulates agonist-stimulated receptor regulation and downstream signaling."	
Authors: Carr HS,Chang JT,Frost JA	

In vitro Assay (1)

Endocrinology	Year 2021
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