

SYNJ2BP Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP22192a

Product Information

Application	WB, E
Primary Accession	P57105
Other Accession	Q9D6K5 , Q9WVJ4
Reactivity	Human, Rat, Mouse
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB56353
Calculated MW	15928

Additional Information

Gene ID	55333
Other Names	Synaptojanin-2-binding protein, Mitochondrial outer membrane protein 25, SYNJ2BP, OMP25
Target/Specificity	This SYNJ2BP antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 22-66 amino acids from human SYNJ2BP.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SYNJ2BP Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SYNJ2BP
Synonyms	OMP25 {ECO:0000303 PubMed:32973005}
Function	Regulates endocytosis of activin type 2 receptor kinases through the

Ral/RALBP1-dependent pathway and may be involved in suppression of activin-induced signal transduction.

Cellular Location

Mitochondrion outer membrane

References

Yang Y.,et al.Submitted (JAN-2004) to the EMBL/GenBank/DDBJ databases.

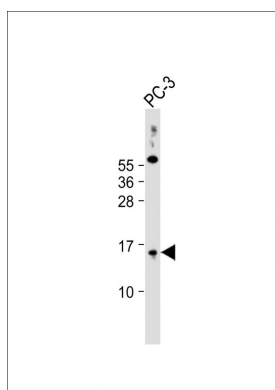
Ota T.,et al.Nat. Genet. 36:40-45(2004).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).

Tickle J.,et al.Submitted (JUN-2007) to the PDB data bank.

Images



Anti-SYNJ2BP Antibody (N-Term) at 1:2000 dilution + PC-3 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 16 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.