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SYNJ2BP Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22192a

Specification

SYNJ2BP Antibody (N-Term) - Product Information

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

SYNJ2BP Antibody (N-Term) - 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

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.

SYNJ2BP Antibody (N-Term) - Protein Information

Name SYNJ2BP

Synonyms OMP25 {ECO:0000303|PubMed:32973005}

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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.

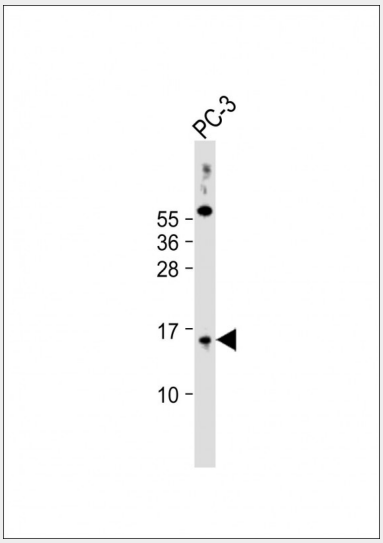
Cellular Location
Mitochondrion outer membrane

SYNJ2BP Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SYNJ2BP Antibody (N-Term) - 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.

SYNJ2BP Antibody (N-Term) - 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.