

**Unc18-3 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58449****Specification**

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**Unc18-3 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">O00186</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67764

**Unc18-3 Polyclonal Antibody - Additional Information****Gene ID** 6814**Other Names**

Syntaxin-binding protein 3, Platelet Sec1 protein, PSP, Protein unc-18 homolog 3, Unc18-3, Protein unc-18 homolog C, Unc-18C, STXBP3

**Dilution**

IHC-P ~ ~ N/A  
IHC-F ~ ~ N/A  
IF ~ ~ 1:50 ~ 200  
E ~ ~ N/A

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**Unc18-3 Polyclonal Antibody - Protein Information****Name** STXBP3**Function**

Together with STX4 and VAMP2, may play a role in insulin- dependent movement of GLUT4 and in docking/fusion of intracellular GLUT4-containing vesicles with the cell surface in adipocytes.

**Cellular Location**

Cytoplasm, cytosol. Cell membrane. Note=In platelets, predominantly cytosolic. Low amounts membrane-associated

**Tissue Location**

Megakaryocytes and platelets.

### **Unc18-3 Polyclonal Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Unc18-3 Polyclonal Antibody - Images**