

Product datasheet for **TA358730**

Munc18c (STXBP3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish Homology: Cow: 93%; Dog: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 86%; Rabbit: 100%; Rat: 100%; Zebrafish: 75%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	68kDa
Gene Name:	syntaxin binding protein 3
Database Link:	NP_009200 Entrez Gene 6814 Human O00186
Background:	Together with STX4 and VAMP2, STXBP3 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.
Synonyms:	MUNC18-3; MUNC18C; PSP; Unc-18-3; UNC-18C
Protein Families:	Stem cell - Pluripotency



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Product images:



WB Suggested Anti-STXBP3 Antibody
Titration: 1.0 ug/ml
Positive Control: NCI-H226 Whole Cell