

## Product datasheet for **TA357984**

### STX11 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat <b>Homology:</b> Cow: 85%; Dog: 86%; Guinea Pig: 79%; Horse: 86%; Human: 100%; Mouse: 85%; Pig: 85%; Rabbit: 85%; Rat: 86%
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:	32kDa
Gene Name:	syntaxin 11
Database Link:	<a href="#">NP_003755</a> <a href="#">Entrez Gene 8676 Human</a> <a href="#">O75558</a>
Background:	This gene encodes a member of the syntaxin family. Syntaxins have been implicated in the targeting and fusion of intracellular transport vesicles. This family member may regulate protein transport among late endosomes and the trans-Golgi network. Mutations in this gene have been associated with familial hemophagocytic lymphohistiocytosis.
Synonyms:	FHL4; HLH4; HPLH4
Protein Families:	Druggable Genome



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Protein Pathways: SNARE interactions in vesicular transport

### Product images:



WB Suggested Anti-STX11 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Fetal Heart