

Product datasheet for **TA331362**

SYTL5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-SYTL5 antibody is: synthetic peptide directed towards the middle region of Human SYTL5. Synthetic peptide located within the following region: PGAEVQSSEQTRQDAEKSDTSPVAGKKASHDGPKRKGFLLSKFRSATRG
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	102 kDa
Gene Name:	synaptotagmin like 5
Database Link:	NP_001156806 Entrez Gene 94122 Human Q8TDW5
Background:	The protein encoded by this gene belongs to the synaptotagmin-like (Slp) protein family, which contains a unique homology domain at the N-terminus, referred to as the Slp homology domain (SHD). The SHD functions as a binding site for Rab27A, which plays a role in protein transport. Expression of this gene is restricted to placenta and liver, suggesting that it might be involved in Rab27A-dependent membrane trafficking in specific tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.



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Synonyms: slp5

Note: Human: 100%; Rat: 93%; Horse: 93%; Pig: 92%; Rabbit: 86%

Product images:



WB Suggested Anti-SYTL5 Antibody; Titration: 1.0 ug/ml; Positive Control: HepG2 Whole Cell