

Product datasheet for **TA339427**

Synaptogyrin 2 (SYNGR2) 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-SYNGR2 antibody: synthetic peptide directed towards the N terminal of human SYNGR2. Synthetic peptide located within the following region: ESGAYGAAKAGGSFDLRRFLTQPQWARAVCLVFALIVFSCIYGEGYSNA
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:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	25 kDa
Gene Name:	synaptogyrin 2
Database Link:	NP_004701 Entrez Gene 9144 Human O43760
Background:	This gene encodes an integral membrane protein containing four transmembrane regions and a C-terminal cytoplasmic tail that is tyrosine phosphorylated. The exact function of this protein is unclear, but studies of a similar rat protein suggest that it may play a role in regulating membrane traffic in non-neuronal cells. The gene belongs to the synaptogyrin gene family. [provided by RefSeq, Jul 2008]



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Synonyms: MGC102914

Note: Immunogen Sequence Homology: Pig: 100%; Human: 100%; Rabbit: 100%; Rat: 93%; Mouse: 93%; Bovine: 86%; Zebrafish: 83%

Protein Families: Transmembrane

Product images:



WB Suggested Anti-SYNGR2 Antibody Titration: 0.2-1 ug/ml; Positive Control: 721_B cell lysate. SYNGR2 is supported by BioGPS gene expression data to be expressed in 721_B