

Product datasheet for **TA302981**

Synaptogyrin 4 (SYNGR4) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:128,000. WB: 0.01-0.1 µg/ml.
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence HIPKSLQELANS-C, from the N Terminus of the protein sequence according to NP_036583.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	synaptogyrin 4
Database Link:	NP_036583 Entrez Gene 23546 Human O95473
Background:	This gene encodes an integral membrane protein. The gene belongs to the synaptogyrin gene family. Like other members of the family the protein contains four transmembrane regions. The exact function of this protein is unclear. COMPLETENESS: complete on the 3' end.
Synonyms:	MGC125805
Protein Families:	Transmembrane



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Product images:

TA302981 (0.01ug/ml) staining of Human Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.