

SYNGR3 polyclonal antibody

Catalog # PAB6718

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of SYNGR3.
Immunogen	A synthetic peptide corresponding to human SYNGR3.
Sequence	C-QRTAPGPATTQAGD
Host	Goat
Theoretical MW (kDa)	24.6
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — SYNGR3

Entrez GeneID [9143](#)**Protein Accession#** [NP_004200](#)**Gene Name** SYNGR3**Gene Alias** MGC:20003**Gene Description** synaptogyrin 3**Omim ID** [603927](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations -

Publication Reference

- [SV2B regulates synaptotagmin 1 by direct interaction.](#)

Lazzell DR, Belizaire R, Thakur P, Sherry DM, Janz R.

The Journal of Biological Chemistry 2004 Dec; 279(50):52124.

Application: IP, WB, Mouse, Mouse brains