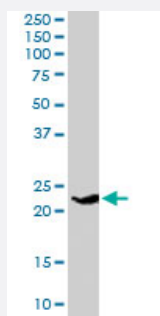


SYNGR4 polyclonal antibody

Catalog # PAB6719

Size 100 ug

Applications



Western Blot (Tissue lysate)

SYNGR4 polyclonal antibody (Cat # PAB6719) (0.01 ug/mL) staining of human brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of SYNGR4.

Immunogen A synthetic peptide corresponding to human SYNGR4.

Sequence HIPKSLQELANS-C

Host Goat

Theoretical MW (kDa) 25.8

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage
 ELISA (1:128000)
 Western Blot (0.01-0.1 ug/mL)
 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

- Western Blot (Tissue lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — SYNGR4

Entrez GeneID	23546
Protein Accession#	NP_036583
Gene Name	SYNGR4
Gene Alias	MGC125805
Gene Description	synaptogyrin 4
Omim ID	608373
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

- [Characterization of the human synaptogyrin gene family.](#)

Kedra D, Pan HQ, Seroussi E, Fransson I, Guilbaud C, Collins JE, Dunham I, Blennow E, Roe BA, Piehl F, Dumanski JP.
Human Genetics 1998 Aug; 103(2):131.