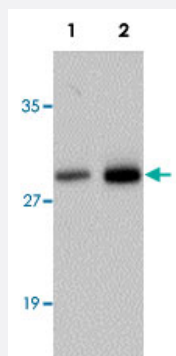


SYNGR2 polyclonal antibody

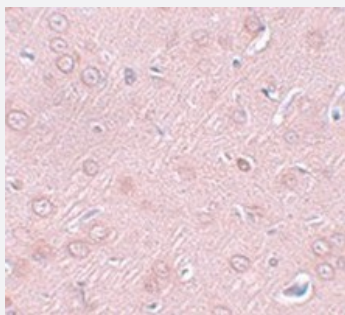
Catalog # PAB19176 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of human lung tissue with SYNGR2 polyclonal antibody (Cat # PAB19176) at (Lane 1) 1 and (Lane 2) 2 ug/mL dilution.



Immunohistochemistry

Immunohistochemical staining of rat brain tissue with SYNGR2 polyclonal antibody (Cat # PAB19176) at 25 ug/mL dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SYNGR2.
Immunogen	A synthetic peptide corresponding to 17 amino acids near N-terminus of human SYNGR2.
Host	Rabbit
Reactivity	Human, Rat
Form	Liquid
Purification	Affinity purification

Concentration	1 mg/mL
Recommend Usage	Western blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage 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)

Western blot analysis of human lung tissue with SYNGR2 polyclonal antibody (Cat # PAB19176) at (Lane 1) 1 and (Lane 2) 2 ug/mL dilution.

- Immunohistochemistry

Immunohistochemical staining of rat brain tissue with SYNGR2 polyclonal antibody (Cat # PAB19176) at 25 ug/mL dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — SYNGR2

Entrez GeneID	9144
GeneBank Accession#	AAI05993
Gene Name	SYNGR2
Gene Alias	MGC102914
Gene Description	synaptogyrin 2
Omim ID	603926
Gene Ontology	Hyperlink
Gene Summary	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

Other Designationscellugyrin
