Rabbit SYNGR2 / Synaptogyrin 2 Polyclonal Antibody | anti-SYNGR2 antibody

Rabbit Polyclonal to Human SYNGR2 / Synaptogyrin 2

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52208	**Rabbit**	**Gibbon, Bovine, Hamster, Horse, Human, Mouse, Orangutan, RatPredicted Reactivity: Monkey, Guinea pig (at least 90% immunogen sequence identity)**	**Immunohistochemistry**

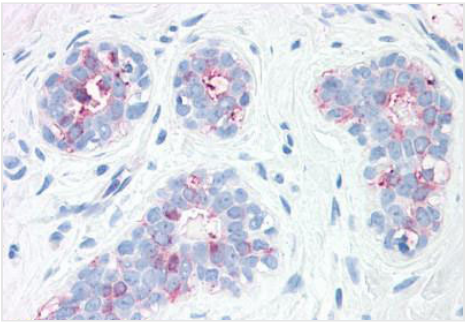
PRODUCT SYNONYMS

SYNGR2 / Synaptogyrin 2; Polyclonal Antibody; Rabbit Polyclonal to Human SYNGR2 / Synaptogyrin 2; Anti-SYNGR2 / Synaptogyrin 2 Antibody (Internal) IHC-plus; SYNGR2; Cellugyrin; Synaptogyrin 2; Synaptogyrin-2; Human SYNGR2; anti-SYNGR2 antibody

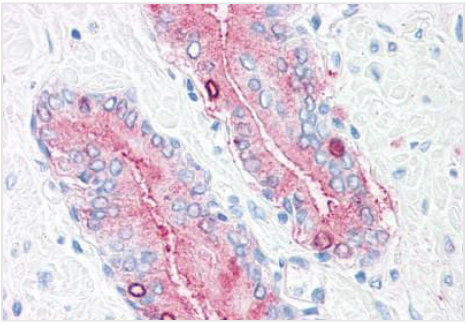
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Bovine, Hamster, Horse, Human, Mouse, Orangutan, Rat **Predicted Reactivity:** Monkey, Guinea pig (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human SYNGR2 / Synaptogyrin 2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	224
Applicable Applications for anti-SYNGR2 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 18 amino acid peptide from internal region of human SYNGR2 / Synaptogyrin 2. Percent identity with other species by BLAST analysis: Human, Orangutan, Gibbon, Monkey, Mouse, Rat, Hamster, Panda, Bovine, Horse (100%).
Immunogen Type	Synthetic peptide
Immunogen	SYNGR2 / Synaptogyrin 2 antibody was raised against synthetic 18 amino acid peptide from internal region of human SYNGR2 / Synaptogyrin 2. Percent identity with other species by BLAST analysis: Human, Orangutan, Gibbon, Monkey, Mouse, Rat, Hamster, Panda, Bovine, Horse (100%); Marmoset, Elephant, Guinea pig (94%); Galago, Dog, Rabbit (89%); Opossum (83%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohiostchemistry)
Anti-SYNGR2 / Synaptogyrin 2 antibody IHC of human, breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-SYNGR2 / Synaptogyrin 2 antibody IHC of human, prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759202
NCBI GeneID	9144
NCBI Accession #	NP_004701.1
NCBI GenBank Nucleotide #	NM_004710.3
UniProt Accession #	O43760; O43762; Q3KQZ2; Q658S7
Molecular Weight	30,375 Da
NCBI Official Full Name	synaptogyrin-2
NCBI Official Synonym Full Names	synaptogyrin 2
NCBI Official Symbol	SYNGR2
NCBI Protein Information	synaptogyrin-2; cellugyrin
UniProt Protein Name	Synaptogyrin-2
UniProt Gene Name	**SYNGR2**
UniProt Entry Name	SNG2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/syngr2-synaptogyrin-2-antibody-immunohistochemistry-elisa/52208