

## OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com AP30846CP-N

## OriGene EU

## **Acris Antibodies GmbH**

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

## **SYNGR2 Control Peptide**

Catalog No.: AP30846CP-N

**Quantity:** 50 μg

 Concentration:
 0.2 mg/ml

 Uniprot ID:
 Q3KQZ2

 NCBI:
 9606

Format: State: Liquid peptide

Buffer System: PBS pH7.2 (10 mM NaH2PO4, 10 mM Na2HPO4, 130 mM NaCl) containing

0.1% bovine serum albumin and 0.02% sodium azide

**Applications:** SYNGR2 peptide is used for blocking the activity of SYNGR2 antibody. It usually blocks the

antibody activity completely in Western blot by incubating the peptide with equal volume

of antibody for 30 min at 37°C.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Control peptide for AP30846PU-N. Peptide consists of 17 amino acids near the amino

terminus of human SYNGR2.

Storage: Store (in aliquots) at -20°C. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings: 1. Kedra D, Pan HQ, Seroussi E, Fransson I, Guilbaud C, Collins JE, et al. Characterization of

the human synaptogyrin gene family. Hum Genet. 1998 Aug;103(2):131-41. PubMed PMID:

9760194.

