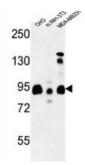


## SH3-Containing GRB2-Like Protein 3-Interacting Protein 1 (SGIP1) Antibody

Catalogue No.:abx034420



SGIP1 functions as an endocytic protein that affects signaling by receptors in neuronal systems involved in energy homeostasis via its interaction with endophilins (see SH3GL3; MIM 603362) (Trevaskis et al., 2005 [PubMed 15919751] and Uezu et al., 2007 [PubMed 17626015]).

Target: SH3-Containing GRB2-Like Protein 3-Interacting Protein 1 (SGIP1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human

SGIP1.

**Isotype**: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9BQI5 (<u>UniProt</u>, <u>ExPASy</u>)

## **Datasheet**

Version: 4.0.0 Revision date: 13 Aug 2025



Gene Symbol: SGIP1

String: <u>9606.ENSP00000360076</u>

Molecular Weight: Calculated MW: 89.1 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Rat SGIP1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.