

SH3BGRL3 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9302c**Specification**

SH3BGRL3 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q9H299](#)**SH3BGRL3 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 83442**Other Names**

SH3 domain-binding glutamic acid-rich-like protein 3, SH3 domain-binding protein 1, SH3BP-1, SH3BGRL3

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP9302c](/products/AP9302c) was selected from the Center region of human SH3BGRL3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SH3BGRL3 Antibody (Center) Blocking Peptide - Protein Information**Name** SH3BGRL3**Function**

Could act as a modulator of glutaredoxin biological activity (Probable). May play a role in cytoskeleton organization (PubMed:<http://www.uniprot.org/citations/34380438> target="_blank">34380438).

Cellular Location

Cytoplasm, cytosol. Cell projection, ruffle membrane. Nucleus

Tissue Location

Ubiquitous (PubMed:11404387, PubMed:11444877). Expressed in heart, kidney and liver (at protein level) (PubMed:11404387). Expressed in brain, lung, spleen and skeletal muscle (PubMed:11404387).

SH3BGRL3 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

SH3BGRL3 Antibody (Center) Blocking Peptide - Images

SH3BGRL3 Antibody (Center) Blocking Peptide - Background

SH3BGRL3 could act as a modulator of glutaredoxin biological activity.

SH3BGRL3 Antibody (Center) Blocking Peptide - References

Mazzocco,M., et.al., Biochem. Biophys. Res. Commun. 285 (2), 540-545 (2001)Henn,A.D., et.al., FASEB J. 15 (7), 1315-1317 (2001)Seo,J., et.al., Mol. Cells 10 (6), 733-739 (2000)