

SH3BGR Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57910**Specification****SH3BGR Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	P55822
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SH3BGR
Epitope Specificity	51-150/239
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
SUBCELLULAR LOCATION	Cytoplasmic.
SIMILARITY	Belongs to the SH3BGR family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

The protein encoded by this gene is a member of the serine/arginine (SR)-rich family of pre-mRNA splicing factors, which constitute part of the spliceosome. Each of these factors contains an RNA recognition motif (RRM) for binding RNA and an RS domain for binding other proteins. The RS domain is rich in serine and arginine residues and facilitates interaction between different SR splicing factors. In addition to being critical for mRNA splicing, the SR proteins have also been shown to be involved in mRNA export from the nucleus and in translation. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2010]

SH3BGR Polyclonal Antibody - Additional Information**Gene ID** 6450**Other Names**

SH3 domain-binding glutamic acid-rich protein, SH3BGR protein, 21-glutamic acid-rich protein, 21-GARP, SH3BGR

Target/Specificity

Expressed in heart and skeletal muscle.

Dilution

WB~1:1000<br \><span class

=["dilution_IHC-P">IHC-P](#)~[N/A](#)<br \><span class
=["dilution_IHC-F">IHC-F](#)~[N/A](#)<br \><span class
=["dilution_IF">IF](#)~[1:50~200](#)<br \>ICC](#)~[N/A](#)<br
\>E](#)~[N/A](#)

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SH3BGR Polyclonal Antibody - Protein Information

Name SH3BGR

Tissue Location

Expressed in heart and skeletal muscle.

SH3BGR Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SH3BGR Polyclonal Antibody - Images