

## **SH3BGRL3 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57911

# **Specification**

## SH3BGRL3 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC

Primary Accession Q9H299

Reactivity Rat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 10438

## **SH3BGRL3 Polyclonal Antibody - Additional Information**

#### Gene ID 83442

#### **Other Names**

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

#### **Dilution**

<span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \> <span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \> <span class
="dilution\_IF">IF~~1:50~200</span><br \> <span class = "dilution\_ICC">ICC~~N/A</span>

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### **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.

# **SH3BGRL3 Polyclonal Antibody - Protein Information**

### Name SH3BGRL3

#### **Function**

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

#### **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



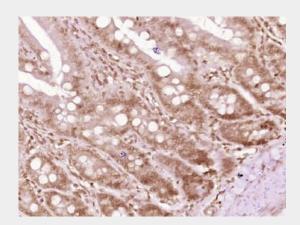
(PubMed:11404387).

# **SH3BGRL3 Polyclonal Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **SH3BGRL3 Polyclonal Antibody - Images**



Paraformaldehyde-fixed, paraffin embedded (rat colon tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SH3BGRL3) Polyclonal Antibody, Unconjugated (bs-21171R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.