10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-SH3GLB2 Antibody

Rabbit polyclonal antibody to SH3GLB2

Catalog # AP60110

Specification

Anti-SH3GLB2 Antibody - Product Information

Application	**WB, IHC**
Primary Accession	Q9NR46
Other Accession	Q8R3V5
Reactivity	**Human, Mouse, Rat, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**43974**

Anti-SH3GLB2 Antibody - Additional Information

Gene ID 56904

Other Names
KIAA1848; Endophilin-B2; SH3 domain-containing GRB2-like protein B2

Target/Specificity
Recognizes endogenous levels of SH3GLB2 protein.

Dilution
WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)
IHC~~1:100~500

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-SH3GLB2 Antibody - Protein Information

Name SH3GLB2

Synonyms KIAA1848

Cellular Location
Cytoplasm.

Tissue Location
Detected in skeletal muscle, adipocyte, brain, lung, colon and mammary gland.

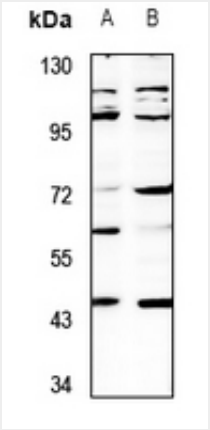
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-SH3GLB2 Antibody - Protocols

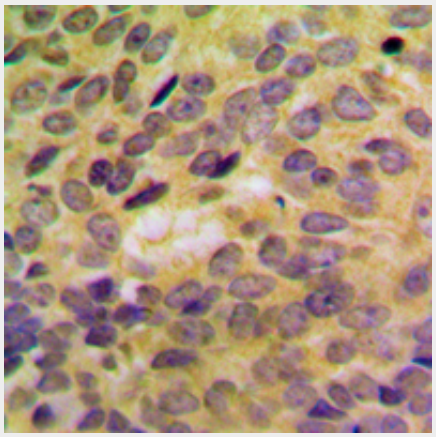
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-SH3GLB2 Antibody - Images



Western blot analysis of SH3GLB2 expression in BV2 (A), PC12 (B) whole cell lysates.



Immunohistochemical analysis of SH3GLB2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-SH3GLB2 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SH3GLB2. The exact sequence is proprietary.