

## **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

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

### 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.

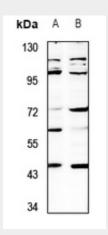


# **Anti-SH3GLB2 Antibody - Protocols**

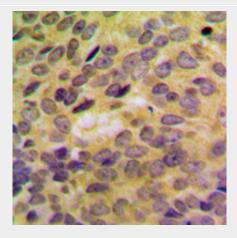
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- 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.