

### **SAFB Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56629

# **Specification**

## **SAFB Polyclonal Antibody - Product Information**

Application IHC-P Primary Accession 014151

Reactivity Rat, Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 107473

# **SAFB Polyclonal Antibody - Additional Information**

**Gene ID 9667** 

#### **Other Names**

Scaffold attachment factor B2, SAF-B2, SAFB2, KIAA0138

### **Format**

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

### Storage

Store at -20  $^{\circ}$ 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  $^{\circ}$ C.

# **SAFB Polyclonal Antibody - Protein Information**

Name SAFB2

Synonyms KIAA0138

## **Function**

Binds to scaffold/matrix attachment region (S/MAR) DNA. Can function as an estrogen receptor corepressor and can also inhibit cell proliferation.

### **Cellular Location**

Cytoplasm. Nucleus.

### **Tissue Location**

Expressed at high levels in the CNS and at low levels in the liver. Expressed in a wide number of breast cancer cell lines

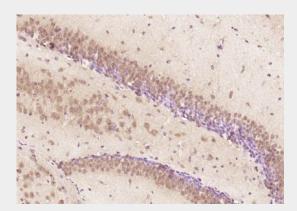
## **SAFB Polyclonal Antibody - Protocols**



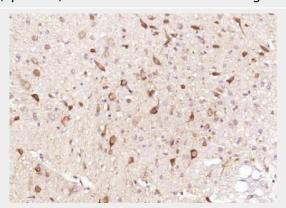
Provided below are standard protocols that you may find useful for product applications.

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

## SAFB Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (mouse brain); 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 (SAFB) Polyclonal Antibody, Unconjugated (bs-17259R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat brain); 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 (SAFB) Polyclonal Antibody, Unconjugated (bs-17259R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.