# **Anti-S100B antibody**

Catalog Number: 101095



#### **Product name**

Anti-S100B antibody

### **Specificity**

Human S100B

# **Antibody description**

Rabbit polyclonal to S100B

# **Preparation**

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the human S100B, and purified by antigen affinity chromatography.

#### **Formulation**

 $0.2 \mu m$  filtered solution in PBS

# **Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

#### **Applications**

WB, IHC-P

#### **Dilutions**

WB: 5-10 μg/ml

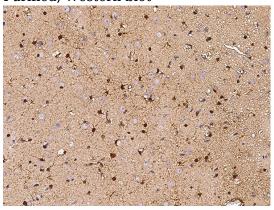
IHC-P:  $0.05-1 \mu g/mL$ 

#### **Validations**



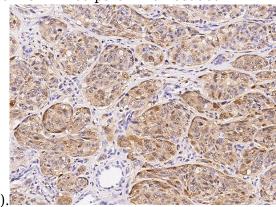
Lanes	А
Sample	Mouse brain tissuelysate
Sample Volume (μg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5-10 μg/ml
Secondary	Dylight 800-labeled Antibody To Rabbit
Antibody	IgG (H+L), at 1:5000 dilution.
Develop	ed using Odyssey imaging system.
Explanation	Predicted band size : 11 kDa Observed band size : 18 kDa

S100B Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



S100B Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human S100B in human brain with rabbit polyclonal antibody (0.1  $\mu$ g/mL, formalin-fixed paraffin embedded



sections).

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S100B Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human S100B in

human malignant melanoma with rabbit polyclonal antibody (0.1  $\mu g/mL$ , formalin-fixed paraffin embedded sections).