# **Anti-S100A6 antibody**

Catalog Number: 102938



#### **Product name**

Anti-S100A6 antibody

#### **Immunogen**

Mouse S100A6 recombinant protein

# **Specificity**

Mouse S100A6 / Calcyclin / CACY **No cross-reactivity** in ELISA with Human S100A1; Human S100A2 / CAN19 / S100L

# **Antibody description**

Rabbit monoclonal to S100A6

# Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Mouse S100A6 / Calcyclin (rM S100A6; Met 1-Lys 89; NP 035443.1).

#### **Formulation**

0.2 µm filtered solution in PBS with 5% trehalose

### **Storage**

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

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**

Monoclonal

#### Ig Type

Rabbit IgG

### **Applications**

ELISA, IHC-P

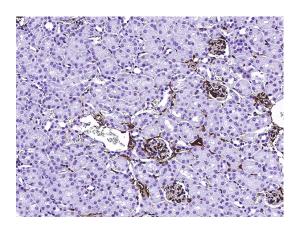
#### **Dilutions**

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Mouse S100A6. The detection limit for Mouse S100A6 is approximately 0.00245 ng/well.

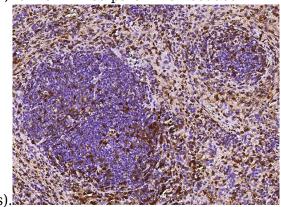
IHC-P: 1-10  $\mu g/mL$ 

#### **Validations**



S100A6 / Calcyclin / CACY Antibody, Rabbit MAb, Immunochemistry

Immunochemical staining of mouse S100A6 in mouse kidney with rabbit monoclonal antibody (5µg/mL, formalin-fixed paraffin embedded



sections)

S100A6 / Calcyclin / CACY Antibody, Rabbit MAb, Immunochemistry

# Anti-S100A6 antibody

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Immunochemical staining of mouse S100A6 in mouse spleen with rabbit monoclonal antibody

 $(5\mu g/mL, formalin-fixed paraffin embedded sections).$