## **S100A9 Polyclonal Antibody**

Catalog Number: E-AB-40317



Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant Rat Protein S100-A9 protein

Host Rabbit
Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% Proclin300, 50% glycerol, pH7.3.

### **Applications** Recommended Dilution

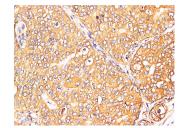
**WB** 1:500-1:1000 **IHC** 1:100-1:300

#### Data

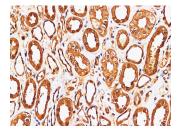


Western Blot analysis of Rat spleen using S100A9 Polyclonl Antibody at dilution of 1:1000.

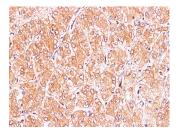
Observed MW:13 kDa Calculated Mw:13 kDa



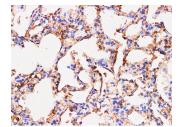
Immunohistochemistry of paraffin-embedded Human breast cancer using \$100A9 Polyclonl Antibody at dilution of 1:200.



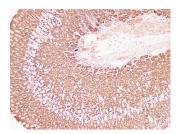
Immunohistochemistry of paraffin-embedded Human kidney using S100A9 Polyclonl Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Human liver cancer using S100A9 Polyclonl Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Rat



Immunohistochemistry of paraffin-embedded Rat

### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Tel: 400-999-2100 Email: techsupport@elabscience.cn Web: www.elabscience.cn

# **S100A9 Polyclonal Antibody**

Catalog Number: E-AB-40317



lung using S100A9 Polyclonl Antibody at dilution of

stomach using \$100A9 Polyclonl Antibody at dilution of 1:200[100×[].

### **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

he protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21.

Tel: 400-999-2100 Email: techsupport@elabscience.cn Web: www.elabscience.cn