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## **S100A9 Polyclonal Antibody**

Catalog No. E-AB-40316

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

### **Description**

**Reactivity** Human

Immunogen Recombinant Human Protein S100-A9 protein

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

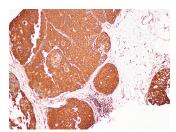
Conjugation Unconjugated

**Buffer** PBS with 0.02% sodium azide,1% protective protein and 50% glycerol,pH7.4

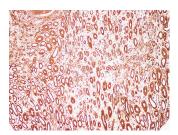
**Applications** Recommended Dilution

**IHC** 1:100-1:400

#### Data



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



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

# **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.

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com

Email: techsupport@elabscience.com