



A Reliable Research Partner in Life Science and Medicine

# S100A9 Polyclonal Antibody

catalog number: 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

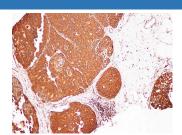
**Purification** Antigen Affinity Purification

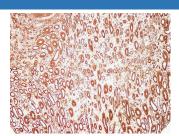
**Buffer** PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

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

#### Data





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

### **Preparation & Storage**

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## **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.

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