

## Anti-S100-A7 Antibody

**Catalog # AP53868** 

### **Specification**

## **Anti-S100-A7 Antibody - Product Information**

Application WB
Primary Accession P31151

Reactivity Human, Mouse, Rat Host Rabbit

Clonality Polyclonal Calculated MW 11471

#### Anti-S100-A7 Antibody - Additional Information

**Gene ID 6278** 

#### **Other Names**

PSOR1; S100A7C; Protein S100-A7; Psoriasin; S100 calcium-binding protein A7

### **Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human S100-A7. The exact sequence is proprietary.

#### **Dilution**

WB~~1/500 - 1/1000

#### **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

#### **Storage**

Store at -20 °C.Stable for 12 months from date of receipt

## **Anti-S100-A7 Antibody - Protein Information**

Name S100A7

Synonyms PSOR1, S100A7C

#### **Cellular Location**

Cytoplasm. Secreted. Note=Secreted by a non-classical secretory pathway

#### **Tissue Location**

Fetal ear, skin, and tongue and human cell lines. Highly up-regulated in psoriatic epidermis. Also highly expressed in the urine of bladder squamous cell carcinoma (SCC) bearing patients

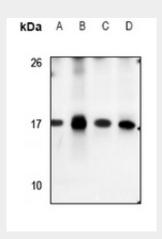


# **Anti-S100-A7 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## Anti-S100-A7 Antibody - Images



Western blot analysis of S100-A7 expression in mouse testis (A), Hela (B), EC9706 (C), K562 (D) whole cell lysates.

## Anti-S100-A7 Antibody - Background

Rabbit polyclonal antibody to S100-A7