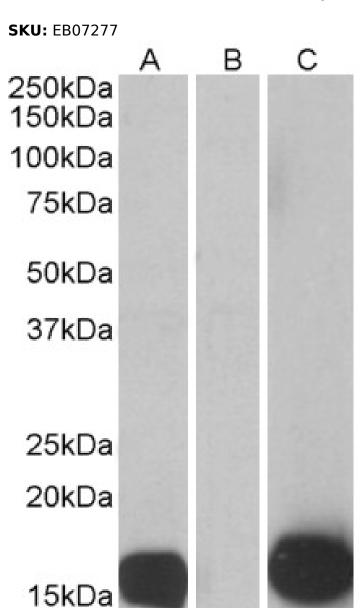


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-PSORIASIN / S100A7 ANTIBODY**



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.





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**Unit Size** 100 μg

Storage Instructions

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Psoriasin|psoriasin 1|S100 calcium-binding protein A7 (psoriasin 1)|S100 calcium-binding protein A7|S100A7c|PSOR1|HGNC:10497|S100 calcium binding protein A7 (psoriasin 1)|S100A7

Alias Names

lames

Accession ID

NP\_002954.1

Blocking

Blocking EBP07277 Peptide

Immunogen

Peptide with sequence C-HKYTRRDDKIDKP, from the internal region of the protein sequence according to

NP 002954.1.

**Peptide** 

C-HKYTRRDDKIDKP

Sequence
Purification
Method

**Purification** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Species Human

Reactive

Species Human

. Human

Gene ID 6278

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 3.75µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:32000.

Limit

Western

Riot

Approx 15kDa band observed in Human Skin lysates (calculated MW of 11.5kDa according to NP\_002954.1). Recommended concentration: 1-3µg/ml. In transfected HEK293 transiently expressing full-length Human S100A7 (myc and DYKDDDDK tagged), a band of approx. 16kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody. Recommended

mock-transfected HEK293 and the same band was observed using anti-myc tag antibody. Recommended concentration, 0.1-0.5µg/ml. Approx 15kDa band was also observed in Human Skin lysates (calculated MW of

11.5kDa according to NP\_002954.1). Recommended concentration: 0.3-1µg/ml.

**Application** 

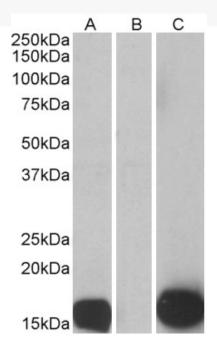
Type Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



Telephone: (650) 697-3600





250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

