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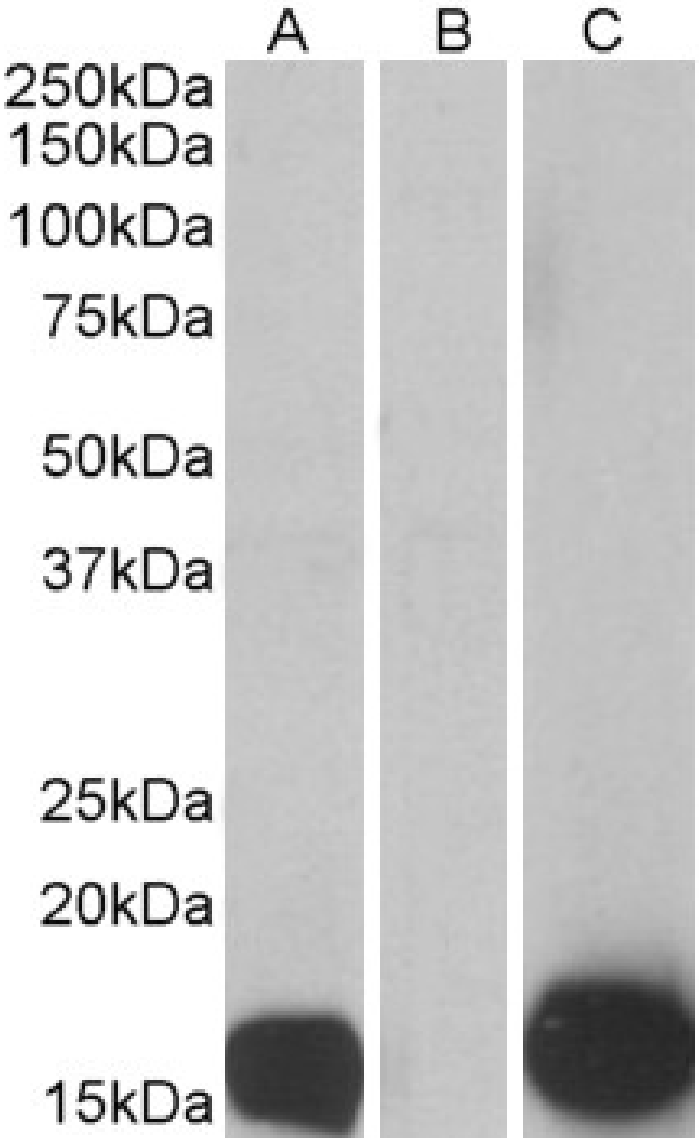
GOAT ANTI-PSORIASIN / S100A7 ANTIBODY

SKU: EB07277



SPECIFICATIONS

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

Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	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
Accession ID	NP_002954.1
Blocking Peptide	EBP07277
Immunogen	Peptide with sequence C-HKYTRRDDKIDKP, from the internal region of the protein sequence according to NP_002954.1.
Peptide Sequence	C-HKYTRRDDKIDKP
Purification Method	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 Grade	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 Limit	Antibody detection limit dilution 1:32000.
Western Blot	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 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

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

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