

Product datasheet

Recombinant Human S100A11 protein ab55569

1 Image

Overview

Product name Recombinant Human S100A11 protein

Protein length Full length protein

Description

Nature Recombinant

Source Escherichia coli

Amino Acid Sequence

Species Human

Specifications

Our [Abpromise guarantee](#) covers the use of **ab55569** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Purity > 95 % SDS-PAGE.

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

Preservative: None

Constituents: 50% Glycerol, PBS, pH 7.4

General Info

Function Facilitates the differentiation and the cornification of keratinocytes.

Sequence similarities Belongs to the S-100 family.
Contains 2 EF-hand domains.

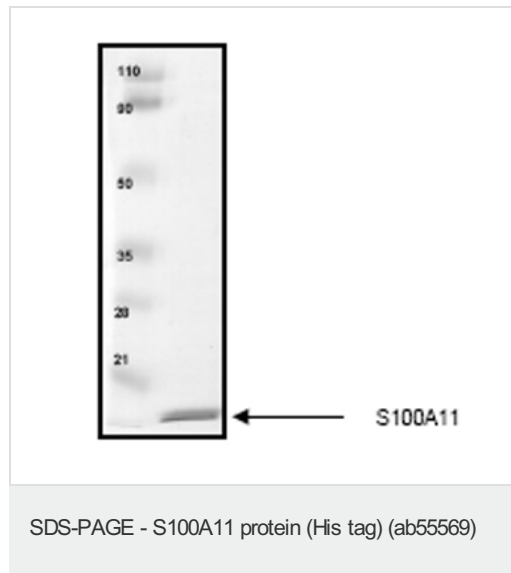
Post-translational modifications

Phosphorylation at Thr-10 by PRKCA significantly suppresses homodimerization and promotes association with NCL/nucleolin which induces nuclear translocation.

Cellular localization

Cytoplasm. Nucleus.

Images



ab55569 on SDS-PAGE

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