

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
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General Info

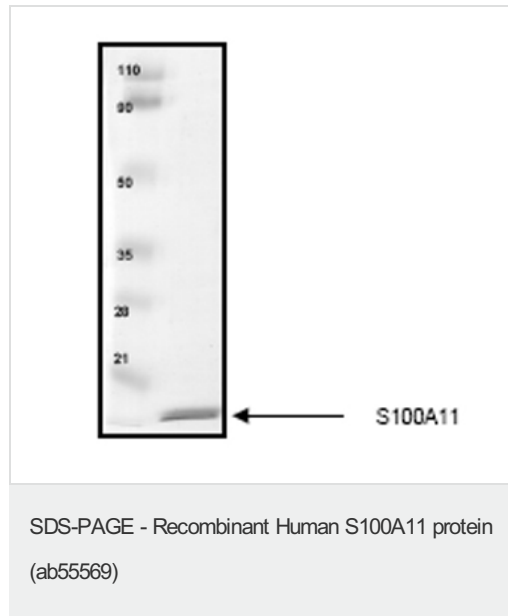
Function	Facilitates the differentiation and the cornification of keratinocytes.
Sequence similarities	Belongs to the S-100 family. Contains 2 EF-hand domains.
Post-translational	Phosphorylation at Thr-10 by PRKCA significantly suppresses homodimerization and promotes

modifications

association with NCL/nucleolin which induces nuclear translocation.

Cellular localization

Cytoplasm. Nucleus.

Images

ab55569 on SDS-PAGE

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