

S100A3

Reactivity:Human

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:12kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human S100A3

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

S100E;

Catalog #:A4102

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:6274

Isotype:IgG

Swiss Prot:P33764

Purity:Affinity purification

For research use only.

Background:

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein has the highest content of cysteines of all S100 proteins, has a high affinity for Zinc, and is highly expressed in human hair cuticle. The precise function of this protein is unknown.

To place an order, please [Click HERE](#).