

S100A14 Antibody



PACO45623

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

Modulates P53/TP53 protein levels, and thereby plays a role in the regulation of cell survival and apoptosis. Depending on the context, it can promote cell proliferation or apoptosis. Plays a role in the regulation of cell migration by modulating the levels of MMP2, a matrix protease that is under transcriptional control of P53/TP53. Does not bind calcium.

Gene ID:

S100A14

Uniprot

Q9HCY8

Synonyms:

Protein S100-A14 (S100 calcium-binding protein A14) (S114), S100A14, S100A15

Immunogen:

Recombinant Human Protein S100-A14 protein (1-104AA).

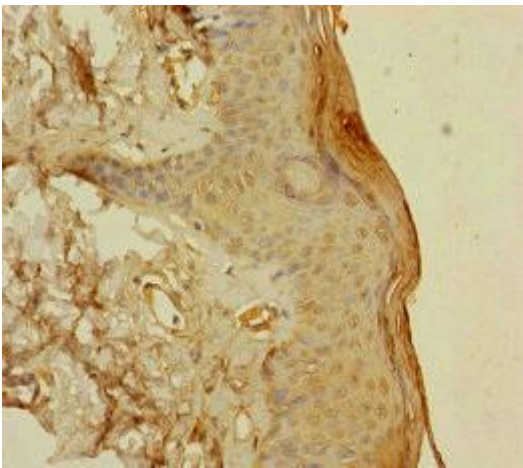
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

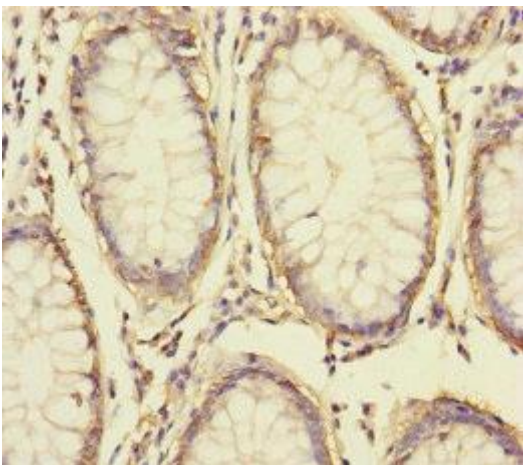
Product Images



Western blot. All lanes: S100A14 antibody at 4.11 μ g/ml + A431 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 12 kDa. Observed band size: 12 kDa.



Immunohistochemistry of paraffin-embedded human skin tissue using PACO45623 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO45623 at dilution of 1:100.