14-3-3 sigma antibody, Internal

Cat. No. GTX89431

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.03-0.1µg/ml
IHC-P	2-4µg/ml

Note : Human Skin shows strong nuclear staining in selected cells of the basal layer.

Not tested in other applications.

Calculated MW 28 kDa. (Note)

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-DLHTLSEDSYKDST, from the internal region of the protein sequence according to NP_006133.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our website.

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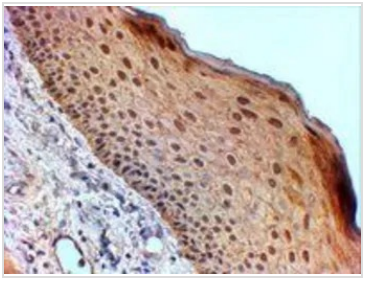
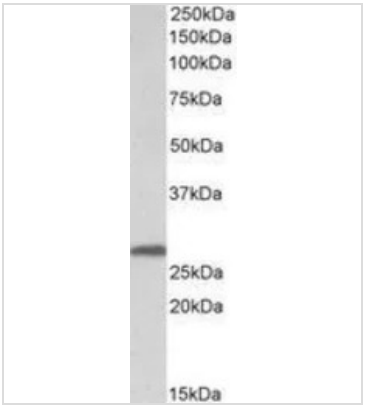
DATA IMAGES



GTX89431 IHC-P Image

IHC-P analysis of human skin using GTX89431 14-3-3 sigma antibody, Internal.
Antigen retrieval : Tris/EDTA buffer pH 9
Dilution : 2µg/ml



GTX89431 WB Image

WB analysis of human skin lysate using GTX89431 14-3-3 sigma antibody, Internal.
Dilution : 0.03µg/ml
Loading : 35µg protein in RIPA buffer

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