

14-3-3 sigma antibody [1.N.6]

Cat. No. GTX14123

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human

References (1)

Package

250 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1µg/ml for 2 hours at RT
ICC/IF	Assay dependent
IHC-P	2-4µg/ml for 30 minutes at RT
IP	2µg antibody/mg protein lysate (Use Protein G)

Note : Antigen retrieval : Requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10-20 minutes, followed by cooling at RT for 20 minutes

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))**Product Note** Recognizes human 14-3-3 sigma protein (26-30kD). Does not crossreact with other isoforms of 14-3-3.

Properties

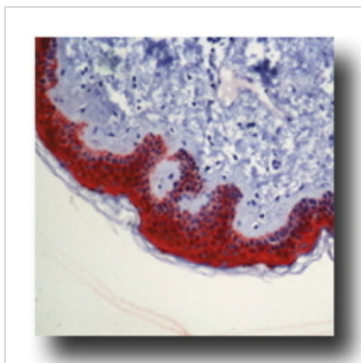
Form	Liquid
Buffer	PBS, 0.2% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein corresponding to human 14-3-3 sigma protein.
Purification	Protein G purified
Conjugation	Unconjugated

For full product information, images and publications, please visit our [website](#).

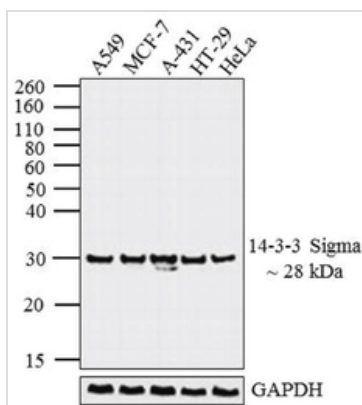
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES

GTX14123 IHC-P Image

IHC-P analysis of human skin tissue using GTX14123 14-3-3 sigma antibody [1.N.6].


GTX14123 WB Image

WB analysis of various cell lysates using GTX14123 14-3-3 sigma antibody [1.N.6].



For full product information, images and publications, please visit our [website](https://www.genetex.com).