

14-3-3 sigma antibody [1.N.6] (Azide free)

Cat. No. GTX14116

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

References (1)

Package

50 µg

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
Preservative	No preservatives
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 human 14-3-3 sigma protein (26-30kD).
Purification	Protein G purified
Conjugation	Unconjugated

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

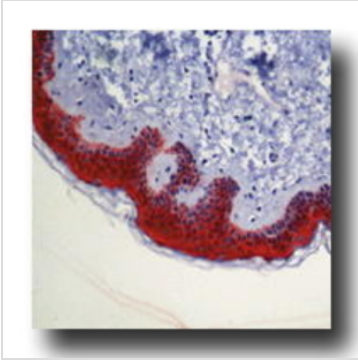
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Note

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

**GTX14116 IHC-P Image**

IHC-P analysis of human skin tissue using GTX14116 14-3-3 sigma antibody [1.N.6] (Azide free).



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