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 retireval : 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 4ºC. For long-term storage, aliquot and store at -20ºC 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

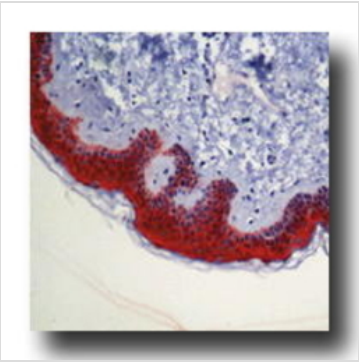
For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

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.

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).

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

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com