

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

### Cat. No. GTX14116

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
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 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



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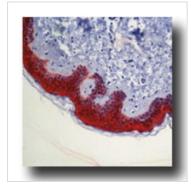


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Note

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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