

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

Cat. No. GTX14123

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

Reference ( 1 )  
Package  
250 µl

## APPLICATION

## 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

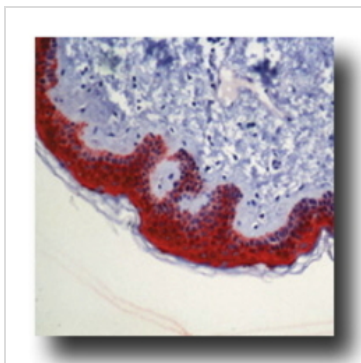


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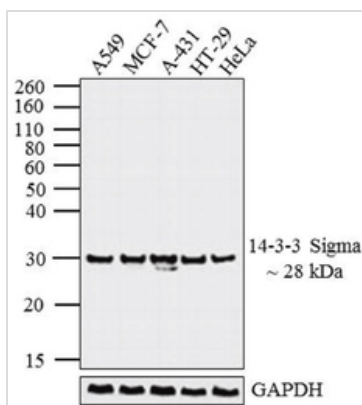
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**Note**

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**

**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].



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