

## S100 antibody [4B3]

Cat. No. GTX14849

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse

References ( 2 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

**Product Note** Specific to S100BB and S100A1B.

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Human brain S-100 protein
Purification	Protein A purified
Conjugation	Unconjugated

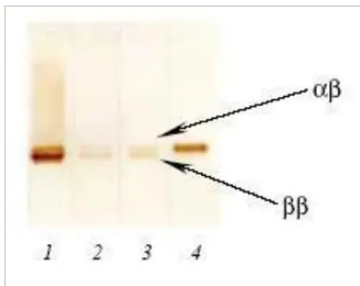
## Note

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

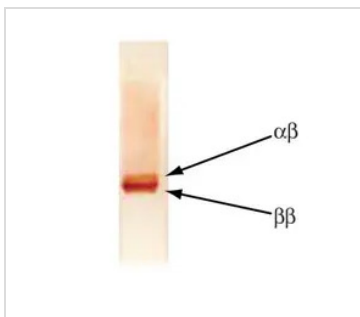
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

**DATA IMAGES**

**GTX14849 WB Image**

Interaction of several monoclonal antibodies available to the S100 protein (1 g) from human brain in WB, after native gel electrophoresis using the Ornstein-Davis system. Lane 1 = GTX14849, Lane 2 = GTX28330, ab Lane 3 = GTX10203, Lane 4 = GTX28334


**GTX14849 WB Image**

Interaction of S100 antibody [4B3] (GTX14849) with S100 protein from human brain in Western blotting (after native gel electrophoresis by Ornstein-Davis). Antigen loaded: 1 μg



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