

S100 alpha antibody [GT1311]

Cat. No. GTX03223

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:5000

Not tested in other applications.

Calculated MW 11 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	0.02% 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	1.05 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human S100.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

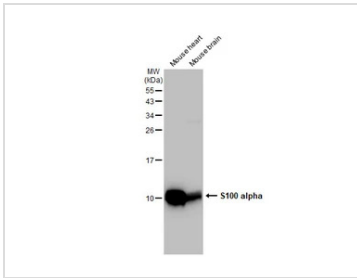
Note

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

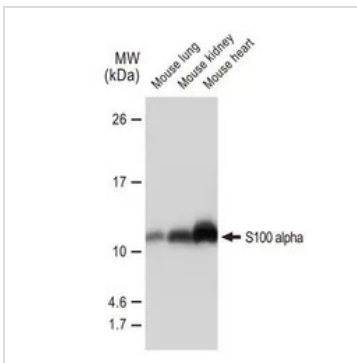
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

DATA IMAGES

GTX03223 WB Image

Various tissue extracts (50 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with S100 alpha antibody [GT1311] (GTX03223) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX03223 WB Image

WB analysis of various samples using GTX03223 S100 alpha antibody [GT1311].

Dilution : 1:1000

Loading : 25µg per lane



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