

S100A6 antibody [CACY-100]

Cat. No. GTX11181

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, IHC-Fr, IP
Reactivity	Human, Rat, Goat, Bovine, Dog, Pig, Lizard

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC-Fr	1:4,000
IP	Assay dependent

Not tested in other applications.

Calculated MW 10 kDa. ([Note](#))**Product Note**

Recognizes an epitope located on S100A6 (Calcyclin in the old terminology) in a Ca²⁺ ion-dependent manner. The product does not react with other members of the EF-hand family such as calmodulin, parvalbumin, intestinal calcium-binding protein, S100A2 (S100L), caltropin, the α chain of S-100 (i.e. in S-100a and S-100ao), or the β chain (i.e. in S-100a and S-100b).

Properties

Form	Liquid
Buffer	Ascites
Preservative	15mM 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.
Immunogen	Ca ²⁺ -binding proteins from pig stomach tissue
Purification	Unpurified
Conjugation	Unconjugated



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

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

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.



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