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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Immunogen	Ca2+-binding proteins from pig stomach tissue
Purification	Unpurified
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

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