

Anti-S100A1 antibody



Catalog Number: 106166

Product name

Anti-S100A1 antibody

Immunogen

[Mouse S100A1 \(His Tag\) recombinant protein](#)

Specificity

Mouse S100A1

No cross-reactivity in ELISA with Mouse S100B

Antibody description

Rabbit monoclonal to S100A1

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Mouse S100A1 (rM S100A1; P56565; Gly2-Ser94).

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

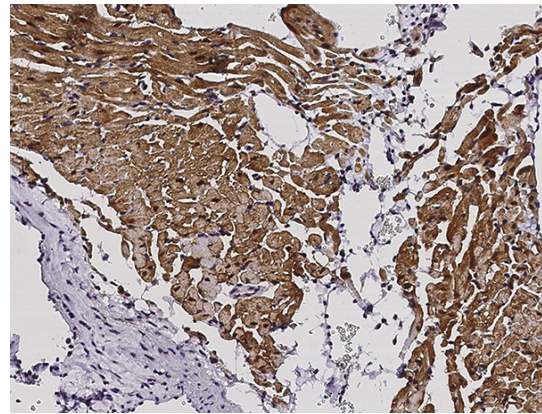
Applications

IHC-P

Dilutions

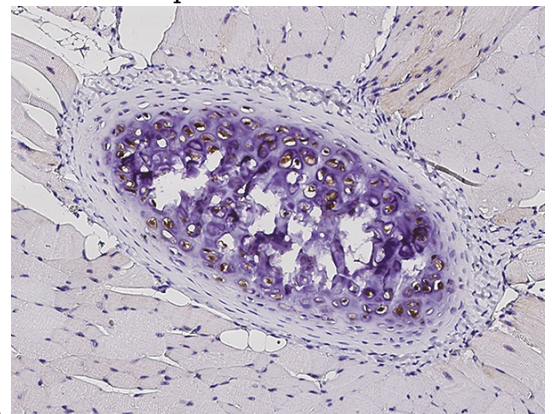
IHC-P: 1-10 µg/mL

Validations



S100A1 Antibody, Rabbit MAb, Immunochemistry

Immunochemical staining of mouse S100A1 in mouse heart with rabbit monoclonal antibody (5 µg/mL, formalin-fixed paraffin embedded



sections).

S100A1 Antibody, Rabbit MAb, Immunochemistry

Immunochemical staining of human mouse S100A1 in mouse bone with rabbit monoclonal antibody (5 µg/mL, formalin-fixed paraffin embedded sections). Positive staining was localized to chondrocyte.