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S100/S100A1 Rabbit Recombinant Antibody (82-486)

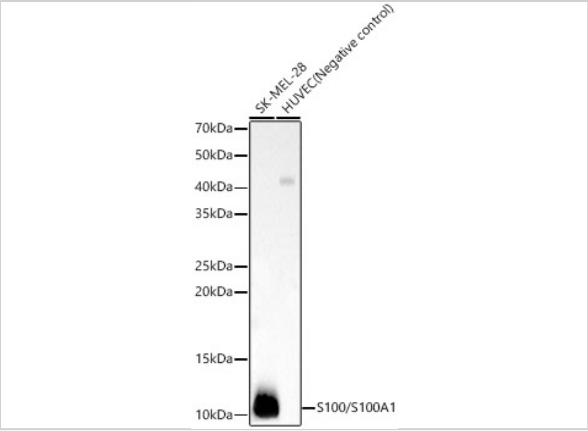
CATALOG NUMBER: 82-486

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugate	Unconjugated
Tested Applications	ELISA, IF/ICC, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	11kDa

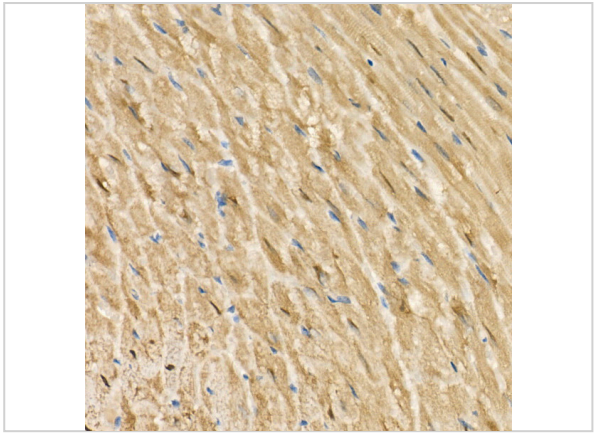
Properties

Purification	Affinity purification
Clonality	Monoclonal
Isotype	IgG
Physical State	Liquid
Buffer	Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.
Concentration	Batch dependent
Storage Conditions	Store at -20°C. Avoid freeze / thaw cycles.



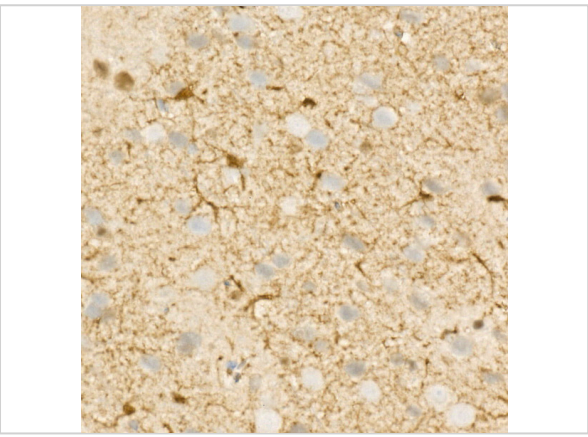
ARC59163-01_WB_01_82-486

Western blot analysis of various lysates, using S100/S100A1 Rabbit mAb at 1:1000 dilution. | Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 2...



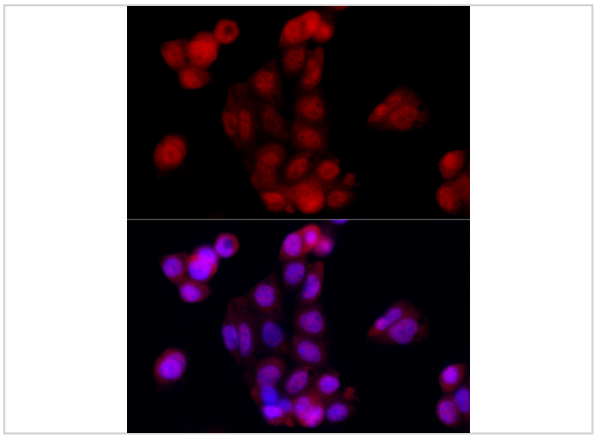
ARC59163-01_IHC_01_82-486

Immunohistochemistry analysis of paraffin-embedded Mouse heart using S100/S100A1 Rabbit mAb at dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH ...



ARC59163-01_IHC_02_82-486

Immunohistochemistry analysis of paraffin-embedded Rat brain using S100/S100A1 Rabbit mAb at dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6....



ARC59163-01_IF_01_82-486

Immunofluorescence analysis of HepG2 cells using S100/S100A1 Rabbit mAb at dilution of 1:100 (40x lens).Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI ...

Disclaimer

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