

Product Datasheet

Anti-S100B Antibody (orb1789244)

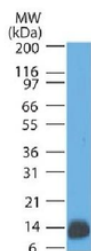
Catalog Number	orb1789244
Description	Mouse Monoclonal Antibody
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC-P, WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Clonality	Monoclonal
Clone Number	4C4.9
Antibody Type	Primary Antibody
Uniprot ID	P04271
Expiration Date	12 months from date of receipt.

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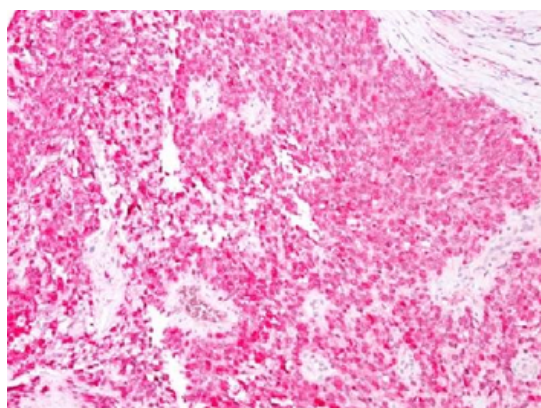
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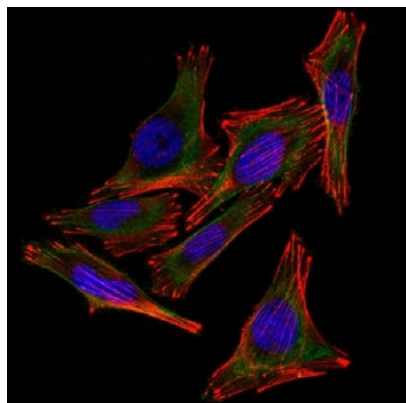
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Western blot analysis of human brain lysate using S100B Mouse Monoclonal Antibody (4C4.9).



Formalin-fixed, paraffin-embedded human Melanoma stained with S100B Mouse Monoclonal Antibody (4C4.9) (AEC Chromogen)



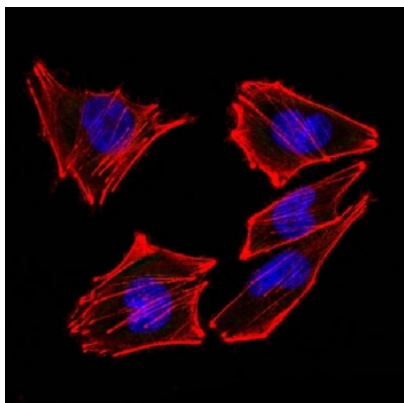
Confocal Immunofluorescent analysis of A2058 cells using AF488-labeled S100B Monoclonal Antibody (4C4.9) (Green). F-actin filaments were labeled with DyLight 554 Phalloidin (red). DAPI was used to stain the cell nuclei (blue).

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Confocal Immunofluorescent analysis of A2058 cells using AF488-labeled Isotype Control Monoclonal Antibody (IgG2a) (Green). F-actin filaments were labeled with Dylight 554 Phalloidin (red). DAPI was used to stain the cell nuclei (blue). (Negative Control)

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