

Product Datasheet

Recombinant S100B (Astrocyte and Melanoma Marker) Antibody (orb388640)

Catalog Number	orb388640
Category	Antibodies
Description	Mouse monoclonal antibody to S100B
Target	S100B
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Bovine, Human, Mouse, Rat
Form/Appearance	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Recombinant full-length human S100B protein
UniProt ID	P04271
MW	10-12kDa
Tested applications	IHC, WB
Dilution range	FACS: 0.5-1 µg/million cells, IF/ICC: 1-2 µg/ml, WB: 0.5-1 µg/ml, IHC-P: 0.25-0.5 µg/ml

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

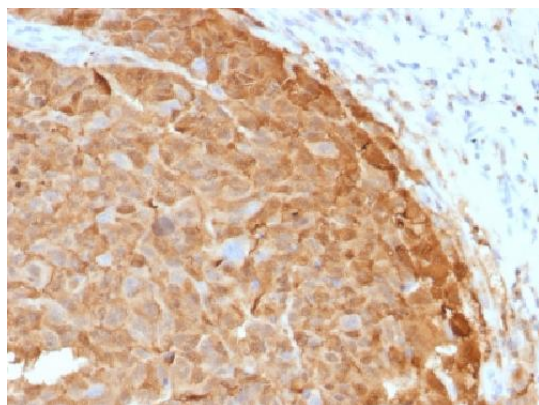
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Application notes	S100B (Astrocyte and Melanoma Marker)
Antibody Type	Recombinant Antibody
Clone Number	rS100B/1896
Expression System	HEK293 cells
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



Immunohistochemical staining of human Melanoma tissue using S100B antibody

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