

Product Datasheet

S100A1 Antibody (C-term) (orb1937960)

Catalog Number	orb1937960
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	S100A1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This S100A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 45-75 amino acids from the C-terminal region of human S100A1. Antigen Region: 45-75 aa.
UniProt ID	P23297
MW	10546 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:50-100

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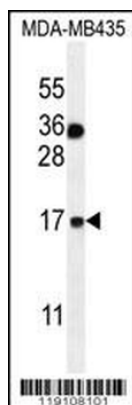
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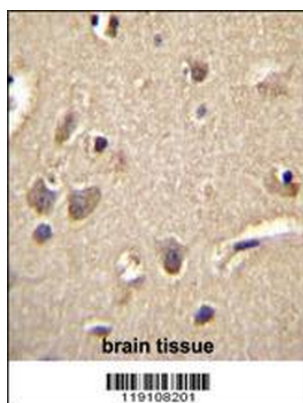
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Antibody Type	Primary Antibody
Clone Number	RB19108
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_006262.1
Expiration Date	12 months from date of receipt.



S100A1 Antibody (C-term) western blot analysis in MDA-MB435 cell line lysates (35 ug/lane). This demonstrates the S100A1 antibody detected the S100A1 protein (arrow).



S100A1 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of S100A1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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