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Product Datasheet

Anti-S100B (Astrocyte and Melanoma Marker) Monoclonal Antibody(Clone: 4C4.9 + S100B/1012), Clone: [4C4.9 + S100B/1012], Mouse ABI-36-3132-20

Article Name	Anti-S100B (Astrocyte and Melanoma Marker) Monoclonal Antibody(Clone: 4C4.9 + S100B/1012), Clone: [4C4.9 + S100B/1012], Mouse
Biozol Catalog Number	ABI-36-3132-20
Supplier Catalog Number	36-3132-20
Alternative Catalog Number	ABI-36-3132-20-20UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Purified bovine brain S100 protein (4C4.9), Recombinant full-length human S100B protein (S100B/1012)
Product Description	S100 belongs to the family of calcium binding proteins. S100A and S100B proteins are two members of the S100 family. S100A is composed of an alpha and a beta chain whereas S100B is composed of two beta chains. This antibody is specific against an epi...
Clonality	Monoclonal
Clone Designation	[4C4.9 + S100B/1012]
NCBI	6285

UniProt	P04271
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with