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## Product Datasheet

### Monoclonal Antibody to S100A1 (Astrocyte Marker)(Clone : 4C4.9), Clone: [4C4.9], Mouse ABI-36-1661

Article Name	Monoclonal Antibody to S100A1 (Astrocyte Marker)(Clone : 4C4.9), Clone: [4C4.9], Mouse
Biozol Catalog Number	ABI-36-1661
Supplier Catalog Number	36-1661
Alternative Catalog Number	ABI-36-1661-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human
Immunogen	Purified bovine brain S100 protein
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 beta chain whereas S100B is composed of two beta chains. S-100 protein has been found in normal mel...
Clonality	Monoclonal
Clone Designation	[4C4.9]
NCBI	<a href="#">6271</a>
UniProt	<a href="#">P23297</a>

Purity	Affinity Chromatography
Form	Purified
Target	S100A1 (Astrocyte Marker)
Application Dilute	Immunofluorescence (1-2ug/ml), ,Immunohistology (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes),