

Anti-S100 alpha [9E8-8B8-9B4] Monoclonal Antibody

AGMB06164

Description

This Anti-S100 alpha [9E8-8B8-9B4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB06164
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	S100A1, S100A, Protein S100-A1, S-100 protein alpha chain, S-100 protein subunit alpha, S100 calcium-binding protein A1
Applications:	IHC-P
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	9E8-8B8-9B4
Clonality:	Monoclonal Antibody
SwissProt ID:	P23297
Immunogen:	Synthesized peptide derived from human S100
Gene ID:	6271

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: S100A1

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:100-1:500

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.