

Anti-S100B antibody [5G3-C11] (STJ99307)

STJ99307

GENERAL INFORMATION

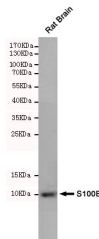
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Protein S100-B is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	5G3-C11
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2b
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6285
Gene Symbol	S100B
Uniprot ID	S100B_HUMAN
Immunogen	Human S100B Synthetic peptide conjugated to KLH.
Immunogen Region	
Specificity	S100B monoclonal antibody (Protein S100-B) binds to endogenous Protein S100-B.
Immunogen Sequence	



Western blot analysis of extracts from Rat Brain cell lysates using S100B mouse mAb (1:500 diluted). Predicted band size: 10kDa. Observed band size: 10kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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