

Anti-S100A1 antibody [ARC0404] (STJ11101644)

STJ11101644

GENERAL INFORMATION

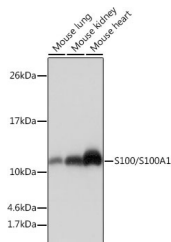
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-S100 is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ARC0404
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6271
Gene Symbol	S100A1
Uniprot ID	S10A1_HUMAN
Immunogen	A synthesized peptide derived from human S100/S100A1
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using S100/S100A1 antibody (STJ11101644) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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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