

**Anti-S100/S100A1 antibody [SRM14600] (STJ11109330)****GENERAL INFORMATION**

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

**PRODUCT PROPERTIES**

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB, 1:500-1:1000 IHC-P, 1:100-1:500 IF/CC, 1:50-1:200 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Isotype	IgG
Molecular Weight	Protein Weight 45kDa Observed Mw 35kDa/45kDa
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	<a href="#">6271</a>
Gene Symbol	<a href="#">S100A1</a>
UniProt ID	<a href="#">S10A1_HUMAN</a>

**ADDITIONAL INFORMATION**

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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