

Anti-S100A1 antibody (18264) [PT1428] (STJA0039116)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/ELISA
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC 1:200-400 ELISA 1:500-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG1k
Molecular Weight	Calculated: 11kD Observed:
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	6271
Gene Symbol	S100A1
UniProt ID	S10A1_HUMAN
Immunogen Region	18264
Specificity	The antibody can specifically recognize human S100A1 protein, and has no cross reaction with S100A4 or S100A6.

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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