## S100A7 Antibody, Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 11141-MM10

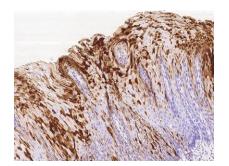
GENERAL INFORMATION	
Immunogen:	Recombinant Human S100A7 Protein (Catalog#11141-HNAE)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human S100A7 (rh S100A7; Catalog#11141-HNAE; Met 1-Gln 101; NP_002954.2). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	3E3H12F9
Specificity:	Human S100A7
	No cross-reactivity in ELISA with  Human S100A8 Human S100A9 Human S100A10 E.coli cell lysate
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C}-8^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}\text{C}$ to $-80^{\circ}\text{C}$ . Preservative-Free. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	ELISA,IHC-P
RECOMMENDED CONCENTRATION	
IHC-P	IHC-P: 1:50-1:200
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect S100A7-His.

Please Note: Optimal concentrations/dilutions should be determined by the end user.

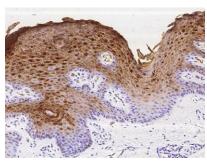
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Immunochemical staining of human S100A7 in human esophageal carcinoma with mouse monoclonal antibody (1:60, formalin-fixed paraffin embedded sections).



Immunochemical staining of human S100A7 in cynomolgus skin with mouse monoclonal antibody (1:60, formalin-fixed paraffin embedded sections).