



# **S100A6 Polyclonal Antibody**

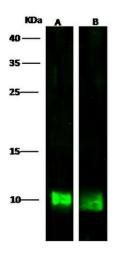
<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant Human S100A6 protein	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Antigen affinity chromatography, Protein A	
Storage buffer	PBS	
Contains	no preservative	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2866863	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:2,500-1:10,000	-
ELISA (ELISA)	1:5,000-1:10,000	-
Immunoprecipitation (IP)	1-4 μL/mg of lysate	-

## **Product Specific Information**

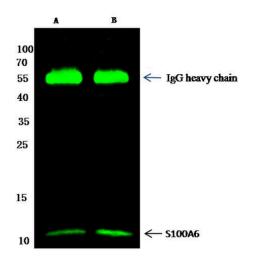
This product can be used in direct ELISA.

## **Product Images For S100A6 Polyclonal Antibody**



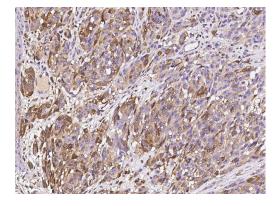
#### S100A6 Antibody (PA5-112127) in WB

Western Blot analysis of S100A6 using S100A6 Polyclonal Antibody (Product # PA5-112127) at a dilution of 1:500. Lane A: Hela whole cell lysate, Lane B: A549 whole cell lysate, (Lysates/proteins at 30 µg per lane). The secondary antibody used was a Goat Anti-Rabbit IgG H&L (Dylight800) at 1:10,000 dilution. Developed using the Odyssey technique and performed under reducing conditions. Predicted band size: 10 kDa. Observed band size: 10 kDa.



## S100A6 Antibody (PA5-112127) in IP

Immunoprecipitation of S100A6 was performed on (Lane A) 0.5 mg Hela whole cell lysate and (Lane B) 0.5 mg A549 whole cell lysate, using 2  $\mu$ L of S100A6 Polyclonal Antibody (Product # PA5-112127) at a dilution of 1:200 and 15  $\mu$ L of 50 % Protein G agarose. A Dylight 800-labeled antibody to rabbit IgG (H+L) was used as a secondary antibody at a 1:5000 dilution Developed using the odssey technique and performed under reducing conditions. Predicted band size: 12 kDa. Observed band size: 12 kDa.



### S100A6 Antibody (PA5-112127) in IHC (P)

Immunohistochemistry analysis of S100A6 in formalin-fixed paraffin embedded sections human malignant melanoma tissue sections using S100A6 Polyclonal Antibody (Product # PA5-112127) at a dilution of 1:5000.

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