



# **SIRT7 Polyclonal Antibody**

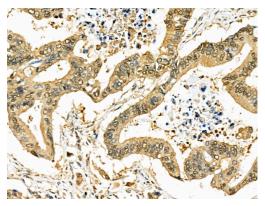
<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human, Mouse, Non-human primate, Rat	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	A synthesized peptide derived from human SIRT7(Accession Q9NRC8), corresponding to amino acid residues E15-S65.	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Affinity chromatography	
Storage buffer	PBS with 50% glycerol	
Contains	0.02% sodium azide	
Storage conditions	-20°C	
RRID	AB_2900539	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

# **Product Specific Information**

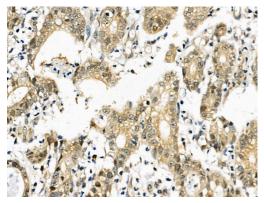
Antibody detects endogenous levels of total SIRT7.

## **Product Images For SIRT7 Polyclonal Antibody**



#### SIRT7 Antibody (PA5-115905) in IHC (P)

Immunohistochemistry analysis of SIRT7 in human colorectal cancer. Samples were treated with formaldehyde and treated with citrate buffer for antigen retrieval, blocked, and incubated (1.5 hours at 22°C) with polyclonal antibody (Product # PA5-115905) at a dilution of 1:100. Secondary staining was applied with HRP conjugated anti-Rabbit.



#### SIRT7 Antibody (PA5-115905) in IHC (P)

Immunohistochemistry analysis of SIRT7 in human gastric cancer. Samples were treated with formaldehyde and treated with citrate buffer for antigen retrieval, blocked, and incubated (1.5 hours at 22°C) with polyclonal antibody (Product # PA5-115905) at a dilution of 1:100. Secondary staining was applied with HRP conjugated anti-Rabbit.



## SIRT7 Antibody (PA5-115905) in IHC (P)

Immunohistochemistry analysis of SIRT7 in mouse heart tissue. Samples were treated with formaldehyde and treated with citrate buffer for antigen retrieval, blocked, and incubated (1.5 hours at 22°C) with polyclonal antibody (Product # PA5-115905) at a dilution of 1:100. Secondary staining was applied with HRP conjugated anti-Rabbit.

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