

Cystatin S Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to a region within amino acids 1 and 65 of Human Cystatin S
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2544725

Applications	Tested	Dilution	Published
Immunocytochemistry (ICC)	✓	1:100-1:1000	
Immunofluorescence (IF)	✓	1:100-1:1000	
Immunohistochemistry (Paraffin) (IHC (P))	✓	1:100-1:1000	
Western Blot (WB)	✓	1:500-1:3000	

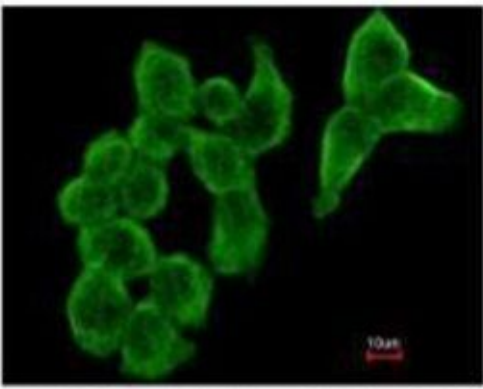
Product Specific Information

PA5-27249 targets Cystatin S in IF, IHC (P), and WB applications and shows reactivity with Human samples.

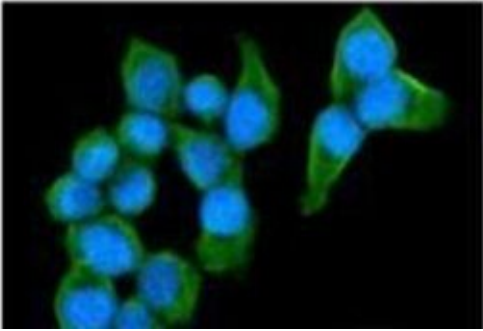
The PA5-27249 immunogen is synthetic peptide corresponding to a region within amino acids 1 and 65 of Human Cystatin S.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

Product Images For Cystatin S Polyclonal Antibody

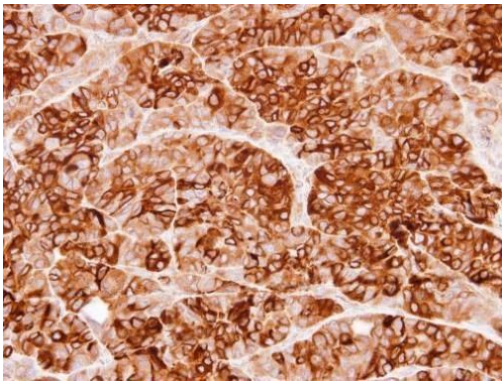


Costained with Hoechst 33342



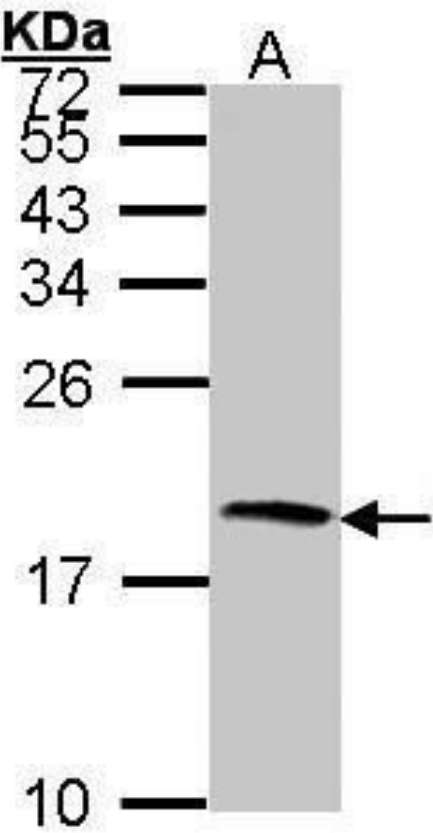
Cystatin S Antibody (PA5-27249) in IF

Immunofluorescent analysis of Cystatin S in methanol-fixed A431 cells using a Cystatin S polyclonal antibody (Product # PA5-27249) at a 1:200 dilution.



Cystatin S Antibody (PA5-27249) in IHC (P)

Immunohistochemical analysis of Cystatin S in paraffin-embedded SW480 xenograft using a Cystatin S polyclonal antibody (Product # PA5-27249) at a dilution of 1:100.



Cystatin S Antibody (PA5-27249) in WB

Western blot analysis of Cystatin S using 30 μ g of HepG2 lysate. Samples were loaded onto a 15% SDS-PAGE gel and probed with a Cystatin S polyclonal antibody (Product # PA5-27249) at a dilution of 1:1000.

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