

AIF Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 82 and 330 of Human AIF
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_2547167

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	

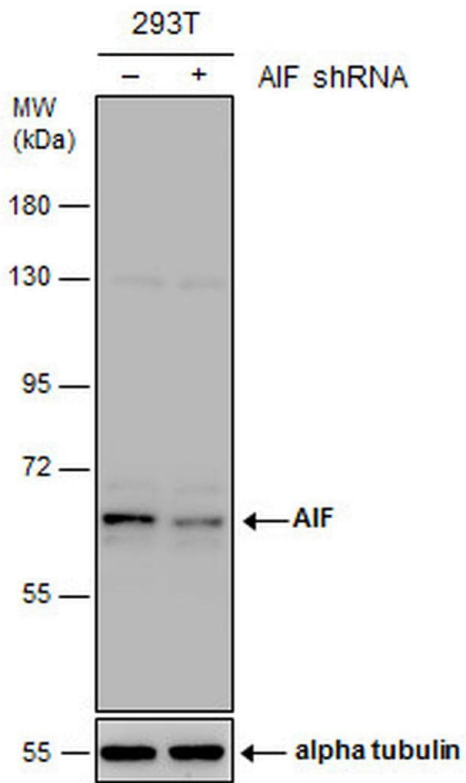
Product Specific Information

PA5-29693 targets AIF in IF, IHC (P), and WB applications and shows reactivity with Human and mouse samples.

The PA5-29693 immunogen is recombinant fragment corresponding to a region within amino acids 82 and 330 of Human AIF.

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.

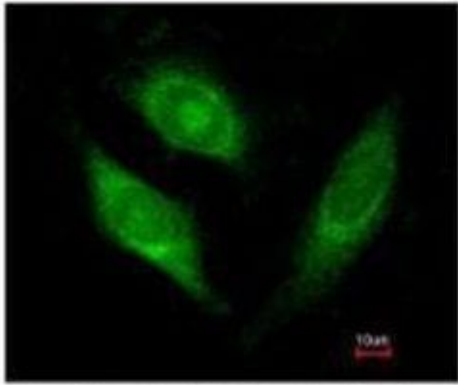
Advanced Verification Data



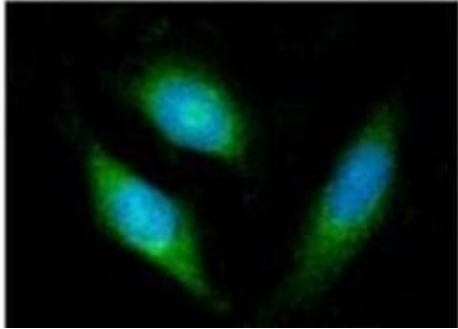
AIF Antibody (PA5-29693)

Antibody specificity was demonstrated by shRNA mediated knockdown of the target protein. 293T cells were transfected with AIF shRNA and decrease in signal intensity was observed in western blot application using AIF Polyclonal Antibody (Product # PA5-29693). KnockDown validation info.

Product Images For AIF Polyclonal Antibody

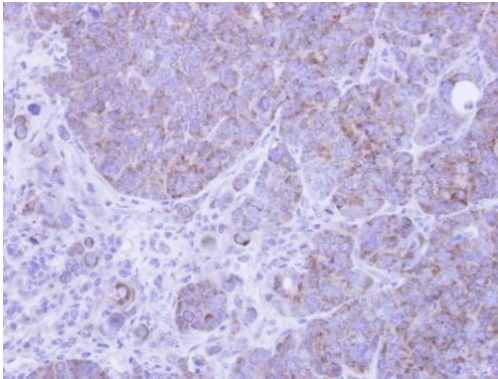


Costained with Hoechst 33342



AIF Antibody (PA5-29693) in IF

Immunofluorescent analysis of AIF in methanol-fixed HeLa cells using an AIF polyclonal antibody (Product # PA5-29693) at a 1:200 dilution.



AIF Antibody (PA5-29693) in IHC (P)

Immunohistochemical analysis of AIF in paraffin-embedded SW480 xenograft using an AIF polyclonal antibody (Product # PA5-29693) at a dilution of 1:100.

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