

# Fetuin A Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human Fetuin A
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2641593

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

## Product Specific Information

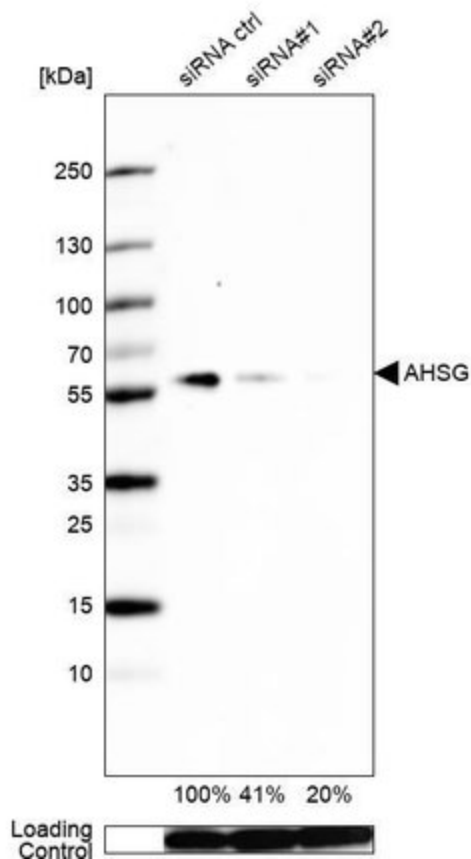
Immunogen sequence: LPPSTYVEFT VSGTDCVAKE ATEAAKCNLL AEKQYGFCKA TLSEKLGGA E VAVTCMVFQT QPVSSQPQPE GANEAVPTPV VDPDAPPSPP LGAPGLPPAG SPPDSHVLLA APPGHLHRA HYDLRHTFMG VVSLGSPS

Highest antigen sequence identity to the following orthologs: Mouse - 47%, Rat - 43%.

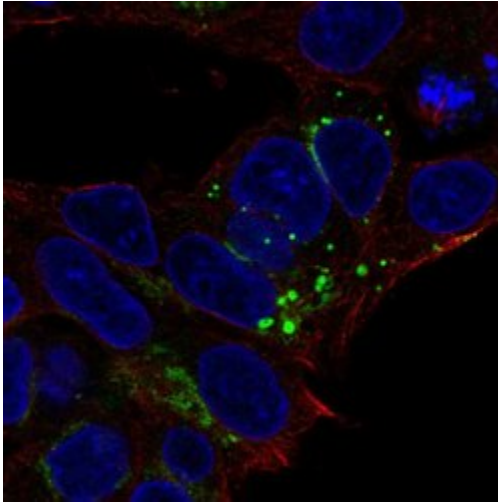
## Advanced Verification Data

### Fetuin A Antibody (PA5-51593)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. Caco-2 were transfected with, control siRNA, Fetuin A siRNA (probe #1), and Fetuin A siRNA (probe #2) and a decrease in signal intensity was observed in Western Blot application using anti-Fetuin A Polyclonal Antibody (Product # PA5-51593) used at a dilution of 0.4 µg/ml. Anti-GAPDH was used as a loading control. Knockdown validation info.



## Product Images For Fetuin A Polyclonal Antibody

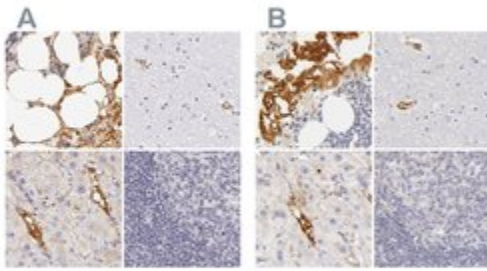


### Fetuin A Antibody (PA5-51593) in ICC/IF

Immunofluorescent staining of Fetuin A in human cell line Hep G2 using a Fetuin A Polyclonal Antibody (Product # PA5-51593) shows localization to the Golgi apparatus.

### Fetuin A Antibody (PA5-51593) in IHC

Immunohistochemical staining of Fetuin A in human bone marrow, cerebral cortex, liver and lymph node using Fetuin A Polyclonal Antibody (Product # PA5-51593) (A) shows similar protein distribution across tissues to an independent Fetuin A Polyclonal Antibody (B).



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