Product Name: **CAP1 Rabbit Polyclonal Antibody**
Catalog #: **APRab01371**
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 56 kDa

Antigen Information

Gene Name	CAP1
Alternative Names	CAP; CAP1-PEN
Gene ID	10487
SwissProt ID	Q01518
Immunogen	A synthetic peptide of human CAP1

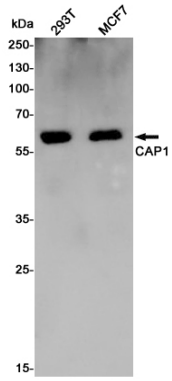
Background

Directly regulates filament dynamics and has been implicated in a number of complex developmental and morphological processes, including mRNA localization and the establishment of cell polarity.

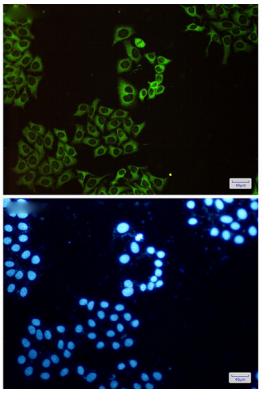
Research Area

Signal Transduction

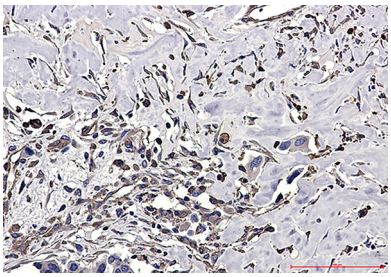
Image Data



Western blot analysis of CAP1 in 293T, MCF-7 lysates using CAP1 antibody.



Immunocytochemistry analysis of CAP1(green) in Hela using CAP1 antibody,and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using CAP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.