

## Anti-CAP1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

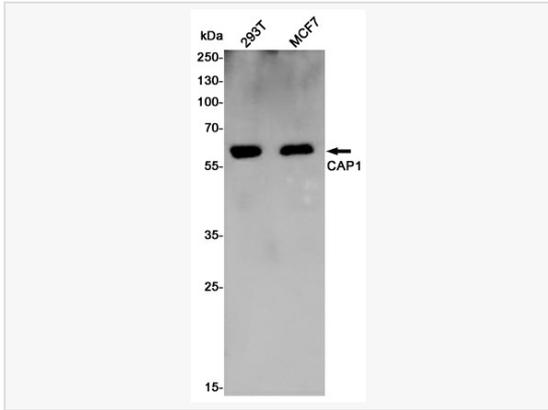
Catalog # P012401

### Product Information

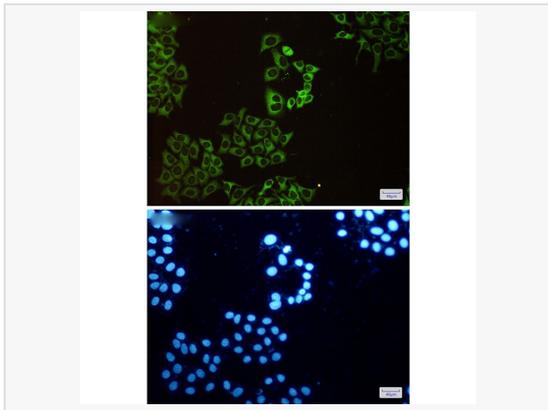
Application	IP, ELISA, WB, IHC-F/IF (Tissue-F), IHC-P/IF (Tissue-P), ICC/IF (Cell)
Reactivity	Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human CAP1
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-CAP1 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

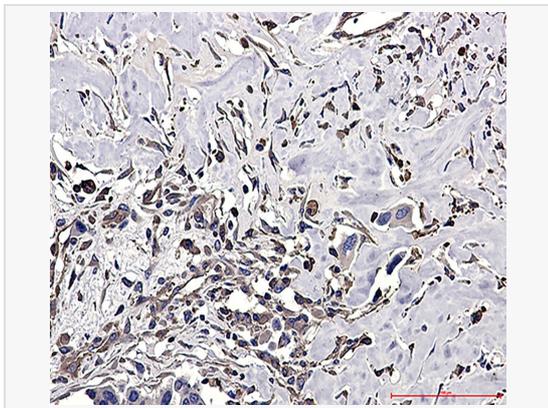
Synonyms	CAP, CAP1-PEN.
Calculated MW	Calculated MW: 52 kDa; Observed MW: 56 kDa
Uniprot ID	Q01518
Gene ID	10487
Background	Directly regulates filament dynamics and has been implicated in a number of complex developmental and morphological processes, including mRNA localization and the establishment of cell polarity.



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.