Recombinant Cytokeratin 7/KRT7 Monoclonal Antibody

catalog number: **AN300110P**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

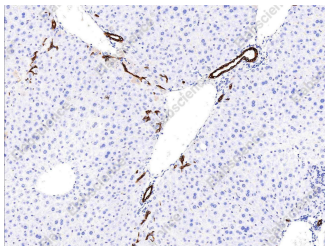
Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide corresponding to the center region of the Human Cytokeratin 7/KRT7
Host	Rabbit
Isotype	Rabbit IgG
Clone	C110081
Purification	Protein A
Buffer	0.2 μm filtered solution in PBS

Applications	Recommended Dilution
WB:	1:1000；IHC-P: 1:1000-1:5000；ICC/IF: 1:100；FC: 1:200-1:1000

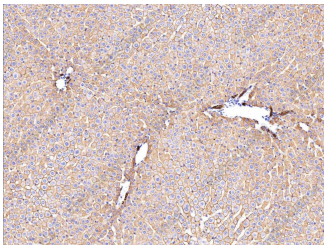
Data



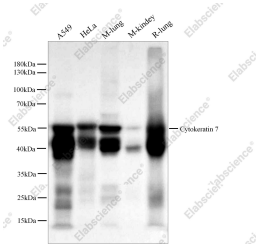
Immunohistochemical analysis of paraffin-embedded Human breast tissue sections using Cytokeratin 7/KRT7 Antibody (AN300110P) at a dilution of 1:1500 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



Immunohistochemical analysis of paraffin-embedded Mouse liver tissue sections using Cytokeratin 7/KRT7 Antibody (AN300110P) at a dilution of 1:1500 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



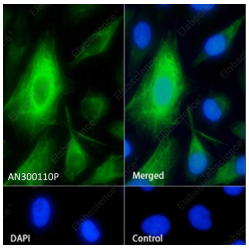
Immunohistochemical analysis of paraffin-embedded Rat liver tissue sections using Cytokeratin 7/KRT7 Antibody (AN300110P) at a dilution of 1:1500 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



Western blot analysis of A549,HeLa,Mouse lung,Mouse kindey and Rat lung cell lysates using Cytokeratin 7/KRT7 Antibody (AN300110P) at a dilution of 1:1000.

Observed-MW:51 kDa

Calculated-MW:51 kDa



Immunofluorescence analysis of HeLa cells labelling Cytokeratin 7. Nuclear DNA was labeled in blue with DAPI. Control: Secondary antibody only.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Blocks interferon-dependent interphase and stimulates DNA synthesis in cells.

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