

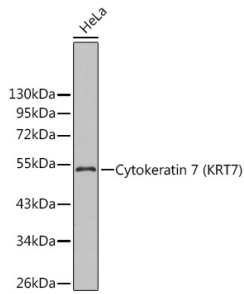
## Anti-Cytokeratin 7 Antibody (A14075)

### Specifications:

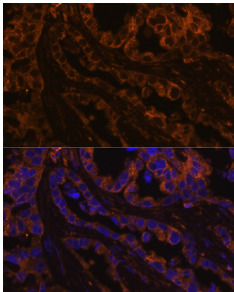
Name:	Anti-Cytokeratin 7 Antibody
Description:	Rabbit polyclonal antibody to Cytokeratin 7.
Applications:	WB, ICC/IF
Recommended Dilutions:	WB: 1:500-1:2,000, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 230-469 of human Cytokeratin 7 (Cytokeratin 7 (KRT7)) (NP_005547.3).
Sequence:	ETELTELQSQISDTSVVLSMDNSRSLDLDGIIAEVKAQYEEMAKCSRAEAEAWYQTKF ETLQAQAGKHGDDLNRNTRNEISEMNRAIQRQLQAEIDNIKNQRAKLEAAIAEAEERGEL ALKDARAKQEELEAALQRGKQDMARQLREYQELMSVKLALDIEIATYRKLLEGEESRL AGDGVGAVNISVMNSTGGSSSGGGIGLTLGGTMGSNALSFSSSAGPGLLKAYSIRTAS ASRRSARD
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	51 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-Cytokeratin 7 Antibody (A14075)

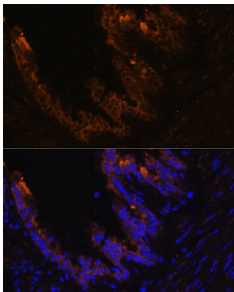
### Images:



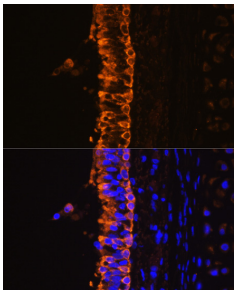
Western blot analysis of extracts of HeLa cells, using Anti-Cytokeratin 7 Antibody (A14075). The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST.



Immunofluorescence analysis of human lung cancer cells using Anti-Cytokeratin 7 Antibody (A14075) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of mouse bronchus cells using Anti-Cytokeratin 7 Antibody (A14075) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of rat bronchus cells using Anti-Cytokeratin 7 Antibody (A14075) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).