

## Product datasheet

WB IF IHC

Catalog Number: IR226-865

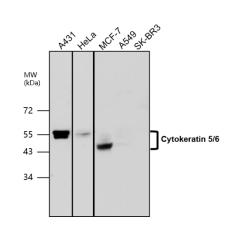
## Anti-Cytokeratin 5/6 antibody

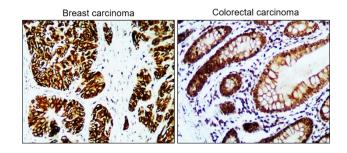
Package size: 25, 100 μl Store at: -20°C MW (kDa): 43-55

Overview	
Product Name	Cytokeratin 5/6 antibody
Product Number	IR226-865
Gene Description	keratin 5, type II
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:1000 – 1:2000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:100 – 1:300
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.74 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

## IR226-865 anti-Cytokeratin 5/6 antibody WB image

IR226-865 anti-Cytokeratin 5/6 antibody IHC image



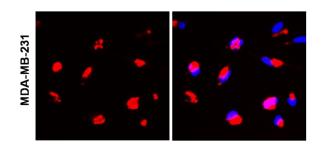


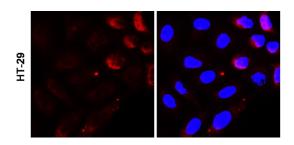
Anti-Cytokeratin 5/6 antibody - at 1/2000 dilution

Lysates at 40  $\,\mu g$  per lane

This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked an hour before being incubated with IR226-865 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling Cytokeratin 5/6 with IR226-865 at 1/100.





Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR226-865 anti-Cytokeratin5/6 antibody (red) at 1:150 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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IReal Biotechnology Co., Ltd.

## iReal Antibodies



