

## **Product datasheet**

Biotechnology			
Catalog Number: IR235-880 Anti-Cytokeratin 14/17 antibody			Package size: 25, 100 μl Store at: -20°C MW (kDa): 43-55
Overview			
Product Name	Cytokeratin 14/17 antibody		
Product Number	IR235-880		
Gene Description	keratin 14, type I		
Clonality	Polyclonal		
Host	Rabbit		
Species Reactivity	Human		
Recommended Applications Dilutions	Western Blot 1:1000 – 1:2000 Immunofluorescence 1:100 – 1:400 Immunohistochemistry (Paraffin) 1:100 – 1:300		
Storage Buffer	100mM Tris Glycine, 3% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative		
Concentration	0.55 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.		
IR235-880 anti-Cytokerat	in 14/17 antibody WB image	IR235-880 anti-Cyto	keratin 14/17 antibody IHC image





### Anti-Cytokeratin 14/17 antibody - at 1/2000

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 IR235-880 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling Cytokeratin 14/17 with IR235-880 at 1/200.

#### IR235-880 anti-Cytokeratin 14/17 antibody WB image

#### IR235-880 anti-Cytokeratin 14/17 antibody IHC image





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 IR235-880 anti- Cytokeratin 14/17 antibody (red) at 1:150 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling Cytokeratin 14/17 with IR235-880 at 1/200.

IReal Biotechnology Co., Ltd.

# V iReal Antibodies



