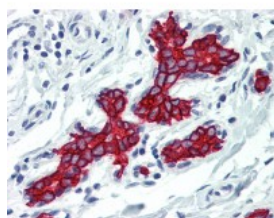




## Cytokeratin Antibody [BA17]

CATALOG NUMBER: 49-020



Human breast tissue stained with Cytokeratin Antibody at 10 ug/mL followed by biotinylated anti-mouse IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	FACS, ICC, IHC, IP, WB
<b>APPLICATIONS:</b>	FACS, ICC, IHC-P (10 ug/ml), IP, WB
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	Reacts with cytokeratin 19 (40 kD) in human tissue. Cytokeratin 19 is not expressed in hepatocytes; it is often co-expressed with cytokeratin 7.
<b>IMMUNOGEN:</b>	Mammary organoids
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Protein A Column
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS, 15 mM sodium azide, approx., pH 7.4.
<b>STORAGE CONDITIONS:</b>	Cytokeratin antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG1
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	KRT19, CK19, Cytokeratin 19, Cytokeratin-19, Keratin 19, Keratin-19, CK-19, K19, K1CS, Keratin, type I, 40-kd
<b>ACCESSION NO.:</b>	P08727
<b>PROTEIN GI NO.:</b>	311033484
<b>OFFICIAL SYMBOL:</b>	KRT19

Background

FOR RESEARCH USE ONLY

December 13, 2016