

Nur für Forschungszwecke

# Cytokeratin 13 Monoklonaler Antikörper

Katalog-Nr.:CL594-66684



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL594-66684	<b>GenBank-Zugangsnummer:</b> BC002661	<b>Reinigungsmethode:</b> Protein-G-Reinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von3860 Nanodrop;	<b>GeneID (NCBI):</b> keratin 13	<b>CloneNo.:</b> 1E10G2
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> keratin 13	<b>Empfohlene Verdünnungen:</b> IF 1:50-1:500
<b>Isotyp:</b> IgG1	<b>Berechnete Masse:</b> 50 kDa	<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 588 nm / 604 nm
<b>Immunogen Katalognummer:</b> AG0217	<b>Beobachtete Masse:</b> 50 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> IF	<b>Positivkontrollen:</b> IF : humanes Zervixkarzinomgewebe,
<b>Getestete Reaktivität:</b> Human, Ratte	

## Hintergrundinformationen

Keratins are a large family of proteins that form the intermediate filament cytoskeleton of epithelial cells, which are classified into two major sequence types. Type I keratins are a group of acidic intermediate filament proteins, including K9-K23, and the hair keratins Ha1-Ha8. Type II keratins are the basic or neutral counterparts to the acidic type I keratins, including K1-K8, and the hair keratins, Hb1-Hb6. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. The Keratin 13 (KRT13) gene encodes a type I acidic keratin which is expressed in the differentiated cells of non-cornified stratified squamous epithelia.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen.  
**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

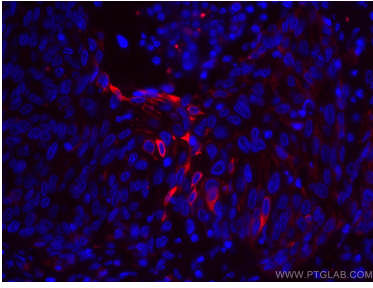
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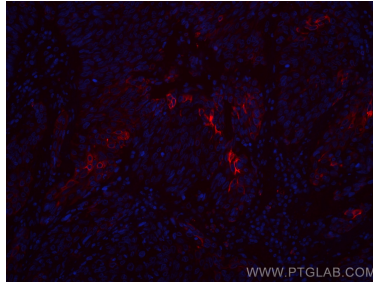
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## Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human cervical cancer tissue using CoraLite®594 Cytokeratin 13 antibody (CL594-66684, Clone: 1E10G2 ) at dilution of 1:100.



Immunofluorescent analysis of (4% PFA) fixed human cervical cancer tissue using CoraLite®594 Cytokeratin 13 antibody (CL594-66684, Clone: 1E10G2 ) at dilution of 1:100.