

Nur für Forschungszwecke

# ICAM-1 Polyklonaler Antikörper

Katalog-Nr.:CL488-10831

Vorgestelltes Produkt



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL488-10831	<b>GenBank-Zugangsnummer:</b> BC015969	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von3383	<b>GeneID (NCBI):</b> 3383	<b>Empfohlene Verdünnungen:</b> IF 1:50-1:500
<b>Nanodrop:</b>	<b>Vollständiger Name:</b> intercellular adhesion molecule 1	<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 493 nm / 522 nm
<b>Wirt:</b> Kaninchen	<b>Berechnete Masse:</b> 90 kDa	
<b>Isotyp:</b> IgG	<b>Beobachtete Masse:</b> 85-95 kDa	
<b>Immunogen Katalognummer:</b> AG1188		

## Anwendungen

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

## Hintergrundinformationen

ICAM-1 (CD54) is a 90-kDa transmembrane glycoprotein of the immunoglobulin superfamily and is critical for the firm attachment and transmigration of leukocytes out of blood vessels and into tissues (PMID: 19307690). ICAM-1 is expressed by several cell types, typically on endothelial cells and cells of the immune system, and its expression can be up-regulated by various stimuli, including TNF- $\alpha$ , INF- $\gamma$ , IL-1 and thrombin (PMID: 3086451; 9694714; 15979056). It is a ligand for LFA-1 and Mac-1, serves as a receptor for rhinovirus, and is one of several receptors used by Plasmodium falciparum (PMID: 2566624; 2538244; 2475784).

## Lagerung

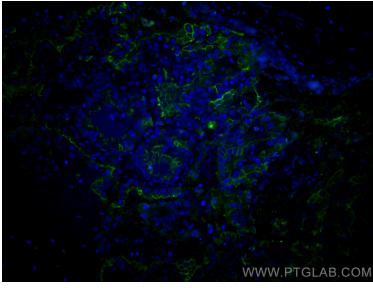
**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen.  
**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

\*\*\* 20ul-Größen enthalten 0.1% BSA

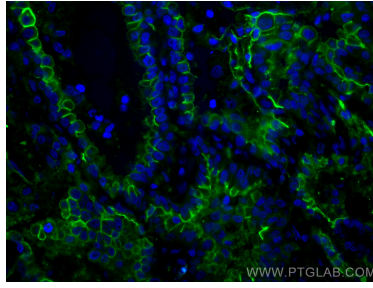
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human lung cancer tissue using CoraLite® Plus 488 ICAM-1 antibody (CL488-10831) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human lung cancer tissue using CoraLite® Plus 488 ICAM-1 antibody (CL488-10831) at dilution of 1:200.