

Nur für Forschungszwecke

TMEM173/STING Rekombinanter Antikörper

Katalog-Nr.:CL488-80165



Allgemeine Informationen

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|--|---|--|
| Katalog-Nr.: CL488-80165 | GenBank-Zugangsnummer: BC047779 | Reinigungsmethode: Protein-A-Reinigung |
| Größe: 100ul , Konzentration: 1000 µg/ml von | GeneID (NCBI): 340061 | CloneNo.: 7K7 |
| Nanodrop; | Vollständiger Name: transmembrane protein 173 | Empfohlene Verdünnungen: IF 1:50-1:500 |
| Wirt: Kaninchen | Berechnete Masse: 379 aa, 42 kDa | Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm |
| Isotyp: IgG | Beobachtete Masse: 37 kDa | |
| Immunogen Katalognummer: AG13921 | | |

Anwendungen

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|---|--|
| Geprüfte Anwendungen: IF | Positivkontrollen: IF : humanes Tonsillitisgewebe, |
| Getestete Reaktivität: Human, Maus, Ratte | |

Hintergrundinformationen

Stimulator of interferon genes (STING, also known as ERIS, MITA and MPYS, and encoded by TMEM173) is a transmembrane adaptor protein that facilitates innate immune signaling (PMID: 18724357). STING is widely expressed in various cell types such as endothelial cells, epithelial cells, T cells, macrophages, and dendritic cells (PMID: 26603901). It is predominantly located in the endoplasmic reticulum (ER). STING functions as a sensor of cytosolic DNA and promotes the production of type I interferons and pro-inflammatory cytokines.

Lagerung

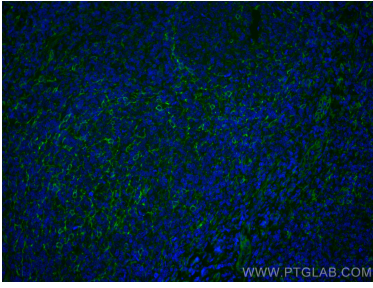
Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

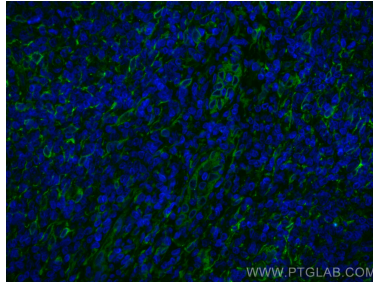
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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 tonsillitis tissue using CoraLite® Plus 488 TMEM173/STING antibody (CL488-80165, Clone: 7K7) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite® Plus 488 TMEM173/STING antibody (CL488-80165, Clone: 7K7) at dilution of 1:200.