

À des fins de recherche uniquement

# Anticorps Monoclonal anti-S100A8

Numéro de catalogue: CL594-66853



## Informations de base

<b>Numéro de catalogue:</b> CL594-66853	<b>Numéro d'acquisition GenBank:</b> BC005928	<b>Méthode de purification:</b> Purification par protéine A
<b>Taille:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>Identification du gène (NCBI):</b> 6279	<b>CloneNo.:</b> 1G11C8
<b>Hôte:</b> Mouse	<b>Nom complet:</b> S100 calcium binding protein A8	<b>Dilutions recommandées:</b> IF 1:50-1:500
<b>Isotype:</b> IgG2a	<b>MW calculé</b> 93 aa, 11 kDa	<b>Excitation/Emission maxima wavelengths:</b> 588 nm / 604 nm
<b>Immunogen Catalog Number:</b> AG8517		

## Applications

<b>Applications testées:</b> IF	<b>Contrôles positifs:</b> IF : tissu d'amygdales humain,
<b>Spécificité de l'espèce:</b> Humain	

## Informations générales

S100A8 is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in the inhibition of casein kinase and as a cytokine.

## Stockage

**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière.  
**Tampon de stockage:**  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* Les 20ul contiennent 0,1% de BSA.**

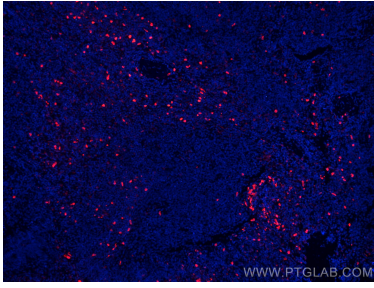
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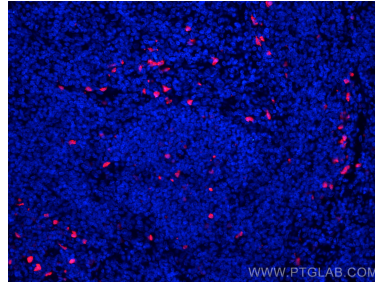
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W: [ptglab.com](http://ptglab.com)

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## Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite®594 S100A8 antibody (CL594-66853, Clone: 1G11C8 ) at dilution of 1:200.



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