

À des fins de recherche uniquement

# Anticorps Monoclonal anti-Cytohesin 2



Numéro de catalogue: **CL594-67185**

## Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
CL594-67185	BC004361	Purification par protéine A
Taille:	Identification du gène (NCBI):	CloneNo.:
100ul , Concentration: 1000 µg/ml by Nanodrop;	9266	3A7A1
Hôte:	Nom complet:	Dilutions recommandées:
Mouse	cytohesin 2	IF 1:50-1:500
Isotype:	MW calculé	Excitation/Emission maxima wavelengths:
IgG2a	47 kDa	588 nm / 604 nm
Immunogen Catalog Number:	MW observés:	
AG21279	47 kDa	

## Applications

Applications testées:	Contrôles positifs:
IF	IF : cellules HeLa,
Spécificité de l'espèce:	
Humain, rat, souris	

## Informations générales

Pleckstrin homology, Sec7 and coiled/coil domains 2 (PSCD2) is a member of the PSCD family. Members of this family have identical structural organization that consists of an N-terminal coiled-coil motif, a central Sec7 domain, and a C-terminal pleckstrin homology (PH) domain. The coiled-coil motif is involved in homodimerization, the Sec7 domain contains guanine-nucleotide exchange protein (GEP) activity, and the PH domain interacts with phospholipids and is responsible for association of PSCDs with membranes. Members of this family appear to mediate the regulation of protein sorting and membrane trafficking. PSCD2 exhibits GEP activity in vitro with small G proteins ARF1, ARF3, and ARF6.

## Stockage

**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.  
**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

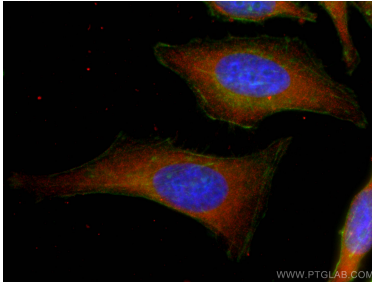
\*\*\* Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:  
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## Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using Coralite®594-conjugated Cytoshesin 2 antibody (CL594-67185, Clone: 3A7A1) at dilution of 1:200, CL488-Phalloidin (green).