

Allgemeine Informationen

Katalog-Nr.: CL488-67185	GenBank-Zugangsnummer: BC004361	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul	GeneID (NCBI): 9266	CloneNo.: 3A7A1
Wirt: Maus	Vollständiger Name: cytohesin 2	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Isotyp: IgG2a	Berechnete Masse: 47 kDa	
Immunogen Katalognummer: AG21279	Beobachtete Masse: 47 kDa	

Anwendungen

Geprüfte Anwendungen:
Getestete Reaktivität:
Human, Maus, Ratte

Hintergrundinformationen

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.

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

