

Nur für Forschungszwecke

SNAI2 Polyklonaler Antikörper

Katalog-Nr.: 12129-1-AP

116 Publikationen



Allgemeine Informationen

Katalog-Nr.: 12129-1-AP	GenBank-Zugangsnummer: BC015895	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 650 µg/ml von Nanodrop;	GeneID (NCBI): 6591	Empfohlene Verdünnungen: WB 1:500-1:3000
Wirt: Kaninchen	Vollständiger Name: snail homolog 2 (Drosophila)	
Isotyp: IgG	Berechnete Masse: 268 aa, 30 kDa	
Immunogen Katalognummer: AG2773	Beobachtete Masse: 30 kDa	

Anwendungen

Geprüfte Anwendungen: FC, WB, ELISA	Positivkontrollen: WB: Maushirngewebe, Mausmilzgewebe
In Publikationen genannte Anwendungen: IF, IHC, WB	
Getestete Reaktivität: Human, Maus	
Zitierte Arten: Human, Maus, Zebrafisch	

Hintergrundinformationen

SNAI2 belongs to the Snail family of zinc finger transcription factors, which shares an evolutionarily conserved role in mesoderm formation in vertebrates and invertebrates. It triggers epithelial-mesenchymal transitions and has a crucial role in developmental processes. Also it is a transcriptional repressor in mediating RAF-induced expression of TJ protein, occludin(OCLN) and subsequent oncogenic transformation of epithelial cells.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yong Chen	36224027	Front Biosci (Landmark Ed)	WB
Xinxin Zhang	32980450	Gene	WB
Rongkun Li	34568024	Front Oncol	WB

Lagerung

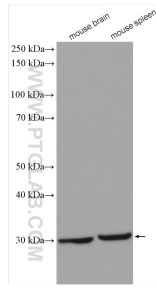
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

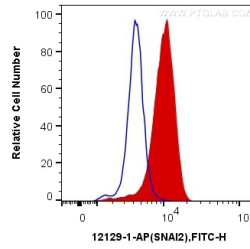
For technical support and original validation data for this product please contact:
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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 12129-1-AP (SNAI2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



1×10^6 MCF-7 cells were intracellularly stained with 0.2 μ g Anti-Human SNAI2 (12129-1-AP) and CoraLite[®]488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.2 μ g Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).