

Nur für Forschungszwecke

SOX2 Monoklonaler Antikörper

Katalog-Nr.:CL647-66411

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL647-66411	GenBank-Zugangsnummer: BC013923	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul, Konzentration: 1000 µg/ml von6657 Nanodrop;	GeneID (NCBI): SRY (sex determining region Y)-box 2	CloneNo.: 4B9B10
Wirt: Maus	Vollständiger Name: SRY (sex determining region Y)-box 2	Anregungs-/Emissionsmaxima-Wellenlängen: 654 nm / 674 nm
Isotyp: IgG1	Berechnete Masse: 34 kDa	
Immunogen Katalognummer: AG13635	Beobachtete Masse: 34-40 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Hausschwein, Human, Maus, Ratte

Hintergrundinformationen

Sox2, also known as SRY (sex determining region Y)-box 2, is a transcription factor essential for maintaining self-renewal of undifferentiated ES cells and is one of the key transcription factors used to reprogram mouse and human fibroblasts to a pluripotent state. Sox2 expressed in undifferentiated pluripotent stem cells and germ cells during development. This antibody is raised against an internal region of human SOX2.

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

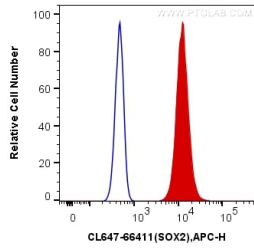
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ U-251 cells were intracellularly stained with 0.4 ug CoraLite® Plus 647 Anti-Human SOX2 (CL647-66411, Clone:4B9B10) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).