

À des fins de recherche uniquement

Anticorps Monoclonal anti-SOX2

Numéro de catalogue: **CL647-66411** **Phare**



Informations de base

Numéro de catalogue: CL647-66411	Numéro d'acquisition GenBank: BC013923	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 6657	CloneNo.: 4B9B10
Hôte: Mouse	Nom complet: SRY (sex determining region Y)-box 2	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Isotype: IgG1	MW calculé 34 kDa	
Immunogen Catalog Number: AG13635	MW observés: 34-40 kDa	

Applications

Applications testées:
FC (Intra)

Spécificité de l'espèce:
Humain, porc, rat, souris

Informations générales

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.

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.**

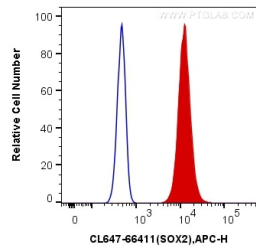
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



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).