

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-GLI2-Specific



Numéro de catalogue: **CL488-18989**

Phare

Informations de base

Numéro de catalogue: CL488-18989	Numéro d'acquisition GenBank: NM_001081125	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 14633	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Hôte: Lapin	Nom complet: GLI-Kruppel family member GLI2	
Isotype: IgG	MW calculé: 168 kDa	
	MW observés: 167 kDa 88 kDa	

Applications

Applications testées:
FC (Intra)

Spécificité de l'espèce:
Humain, rat, souris

Informations générales

GLI2, also named as THP, belongs to the GLI C2H2-type zinc-finger protein family. GLI2 play a role during embryogenesis. It binds to the DNA sequence 5'-GAACCACCA-3' which is part of the TRE-2S regulatory element that augments the Tax-dependent enhancer of human T-cell leukemia virus type 1. It is implicated in the transduction of SHH signal. Mutation of GLI2 will cause of holoprosencephaly type 9 (HPE9). Four possible isoforms (hGli2a, b, g, and d) are formed by combinations of two independent alternative splittings, and all the isoforms could bind to a DNA motif, TRE2S. hGli2 a, b, g, and d. These isoforms encode 133-, 131-, 88-, and 86-kDa proteins, respectively.

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.

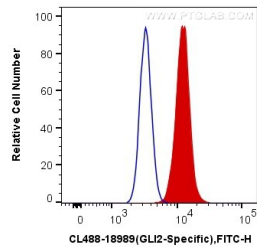
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Mouse GLI2-Specific (CL488-18989) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).