

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DKK3



Numéro de catalogue: **CL647-10365** **Phare**

Informations de base

Numéro de catalogue:	CL647-10365	Numéro d'acquisition GenBank:	BC007660	Méthode de purification:	Purification par affinité contre l'antigène
Taille:	100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	27122	Excitation/Emission maxima wavelengths:	654 nm / 674 nm
Hôte:	Lapin	Nom complet:	dickkopf homolog 3 (Xenopus laevis)	MW calculé	38 kDa
Isotype:	IgG	MW observés:	55 kDa		
Immunogen Catalog Number:	AG0417				

Applications

Applications testées:
FC (Intra)
Spécificité de l'espèce:
Humain, souris

Informations générales

DKK3, also named as REIC, belongs to the dickkopf family. It antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such as antero-posterior axial patterning, limb development, somitogenesis and eye formation. In the adult, Dkks are implicated in bone formation and bone disease, cancer and Alzheimer's disease. The adenovirus carrying REIC/Dkk-3 (Ad-REIC) exhibits a potent tumor-specific cell-killing function for various human cancers. It has also become evident that some human cancers are resistant to Ad-REIC-induced apoptosis. The DKK3 is a Glycosylation protein with MW about 55 kDa or 38-43 kDa.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
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.

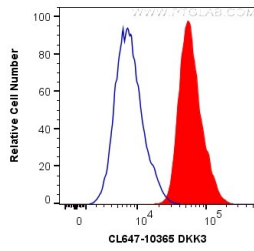
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



1X10⁶ HepG2 cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human DKK3 (CL647-10365) (red), or 0.2 ug isotype control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).