

À des fins de recherche uniquement

Anticorps Monoclonal anti-DR6

Numéro de catalogue: 66754-1-Ig



Informations de base

Numéro de catalogue: 66754-1-Ig	Numéro d'acquisition GenBank: BC021572	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1500 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 27242	CloneNo.: 3C2D10
Hôte: Mouse	Nom complet: tumor necrosis factor receptor superfamily, member 21	Dilutions recommandées: WB 1:1000-1:6000 IF 1:400-1:1600
Isotype: IgG1	MW calculé 655 aa, 72 kDa	
Immunogen Catalog Number: AG14327	MW observés: 69 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain

Contrôles positifs:
WB : cellules K-562, cellules Daudi, cellules Jurkat,
cellules Raji, cellules THP-1
IF : cellules HepG2,

Informations générales

DR6 (also known as TNFRSF21 or CD358) is an orphan receptor of the tumor necrosis factor (TNF) receptor superfamily. It controls cell death and differentiation in a cell-autonomous manner in different cell types including neurons, oligodendrocytes, endothelial cells, and immune cells (PMID: 29459438). DR6 has been shown to activate NF-κB and JNK, and induce cell apoptosis (PMID: 9714541). DR6 interacts with TRADD, which is known to mediate signal transduction of TNF receptors. It has been reported that APP binds DR6 to trigger axon pruning and neuron death via distinct caspases, indicating that DR6 might be involved in Alzheimer's disease (PMID: 19225519).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

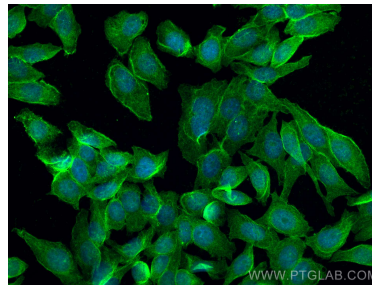
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



K-562 cells were subjected to SDS PAGE followed by western blot with 66754-1-Ig (DR6 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using DR6 antibody (66754-1-Ig, Clone: 3C2D10) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).