

À des fins de recherche uniquement

Anticorps Monoclonal anti-MRP1

Numéro de catalogue: 67228-1-Ig **11 Publications**



Informations de base

Numéro de catalogue: 67228-1-Ig	Numéro d'acquisition GenBank: NM_004996	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 2200 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 4363	CloneNo.: 1G4A2
Hôte: Mouse	Nom complet: ATP-binding cassette, sub-family C (CFTR/MRP), member 1	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé: 172 kDa	
Immunogen Catalog Number: AG27048	MW observés: 180-190 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HepG2,
Demandes citées: IHC, WB	
Spécificité de l'espèce: Humain	
Espèces citées: Humain, souris	

Informations générales

Multidrug resistant-associated protein 1 (MRP1; ABCC1) is a member of the ATP-binding cassette (ABC) transporter protein superfamily, subfamily C. MRP1 is overexpressed in cancers and contributes to the occurrence of multidrug resistance (MDR). Expression of MRP1 has been considered as a negative marker for the outcome of chemotherapy. Recently MRP1 has been reported to play a crucial role in Aβ clearance at the blood-brain barrier.

Publications notables

Autrice	Pubmed ID	Journal	Application
Shiyao Jiang	36139554	Cancers (Basel)	WB
Jianqiang Zhu	35533959	Environ Pollut	WB
Lusheng Wei	33782384	Cell Death Dis	WB

Stockage

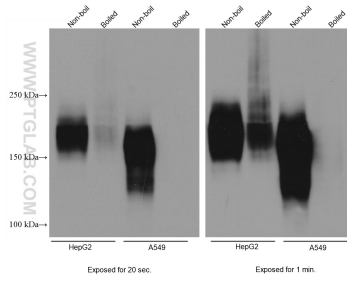
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

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



Non-boil and boiled HepG2 and A549 cell lysates were subjected to SDS PAGE followed by western blot with 67228-1-Ig (ABCC1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. Left panel was exposed for 20 sec. and right panel was exposed for 1 min.