

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-MRP1



Numéro de catalogue: 27825-1-AP

Informations de base

Numéro de catalogue:	27825-1-AP	Numéro d'acquisition GenBank:	NM_004996	Méthode de purification:	Purification par affinité contre l'antigène
Taille:	150ul, Concentration: 600 µg/ml by Nanodrop;	Identification du gène (NCBI):	4363	Dilutions recommandées:	WB 1:500-1:1000 IHC 1:50-1:500
Hôte:	Lapin	Nom complet:	ATP-binding cassette, sub-family C (CFTR/MRP), member 1		
Isotype:	IgG	MW calculé	172 kDa		
Immunogen Catalog Number:	AG27048	MW observés:	180-190 kDa		

Applications

Applications testées:	IHC, WB, ELISA	Contrôles positifs:	WB : 37°C incubated HeLa cells, IHC : tissu de cancer du sein humain,
Spécificité de l'espèce:	Humain		
Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) À défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6.0.			

Informations générales

Multidrug resistant-associated protein 1 (MRP1, also known as 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.

Stockage

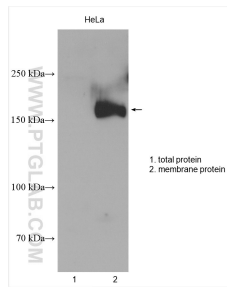
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

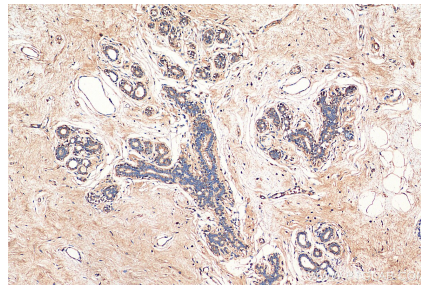
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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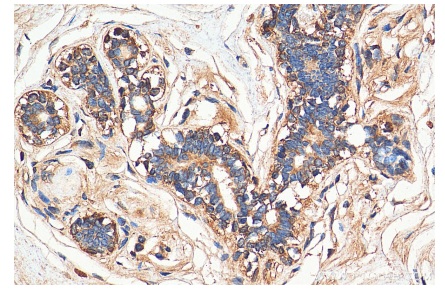
Données de validation sélectionnées



37°C incubated HeLa cells were subjected to SDS PAGE followed by western blot with 27825-1-AP (MRP1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27825-1-AP (ABCC 1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27825-1-AP (ABCC 1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).