

À des fins de recherche uniquement

Anticorps Monoclonal anti-Beta Arrestin 1



Numéro de catalogue: 67580-1-Ig **Phare**

Informations de base

Numéro de catalogue: 67580-1-Ig	Numéro d'acquisition GenBank: BC003636	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 408	CloneNo.: 1H8E4
Hôte: Mouse	Nom complet: arrestin, beta 1	Dilutions recommandées: WB 1:2000-1:10000
Isotype: IgG2a	MW calculé 47 kDa	
Immunogen Catalog Number: AG7504	MW observés: 45-55 kDa	

Applications

Applications testées:
WB, ELISA
Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

WB : cellules HepG2, cellules HeLa, cellules HSC-T6,
cellules Jurkat, cellules K-562, cellules NIH/3T3,
plaquettes de sang périphérique humain

Informations générales

β -Arrestins (ARRBs), the best known regulators of G protein-coupled receptor signaling, are versatile and multifunctional adapter proteins that regulate diverse cellular functions, including cell growth, apoptosis and immune responses. Overexpression of beta Arrestin 1 has been found in various cancers, indicating it as a potential therapeutic target for cancer treatment. Recently expression of ARRB1 in saliva has been identified as a candidate circadian biomarker. ARRB1 migrated as a doublet of two bands of 45 and 55 kDa (PMID:28947386).

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.

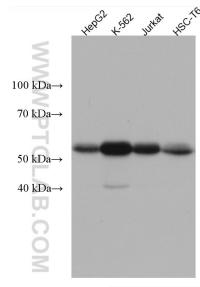
For technical support and original validation data for this product please contact:

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

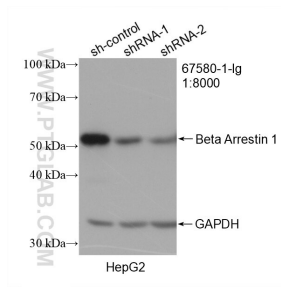
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67580-1-Ig (Arrestin antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of Beta Arrestin 1 antibody (67580-1-Ig; 1:8000; incubated at room temperature for 1.5 hours) with sh-Control and sh-Beta Arrestin 1 transfected HepG2 cells.