

À des fins de recherche uniquement

Anticorps Monoclonal anti-AKR1B10

Numéro de catalogue: 68327-1-Ig



Informations de base

Numéro de catalogue: 68327-1-Ig	Numéro d'acquisition GenBank: BC008837	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 57016	CloneNo.: 5A4G5
Hôte: Mouse	Nom complet: aldo-keto reductase family 1, member B10 (aldose reductase)	Dilutions recommandées: WB 1:5000-1:50000 IF 1:200-1:800
Isotype: IgG2a	MW calculé 316 aa, 36 kDa	
Immunogen Catalog Number: AG24406	MW observés: 35 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain, porc, rat

Contrôles positifs:

WB : cellules HepG2, cellules A549, tissu d'estomac de porc, tissu d'estomac de rat, tissu d'intestin grêle de porc

IF : cellules A549,

Informations générales

Aldo-keto reductase family 1 member B10 (AKR1B10), which belongs to the AKR superfamily, consists of 316 amino acids and its gene is located on chromosome 7q33. AKR1B10 was initially identified in liver cancer. It is highly expressed in the small intestine, colon, and adrenal gland.

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.

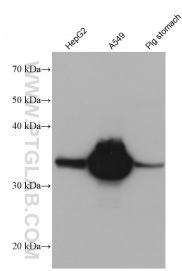
For technical support and original validation data for this product please contact:

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

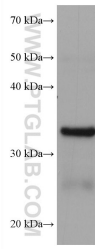
E: proteintech@ptglab.com
W: ptglab.com

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

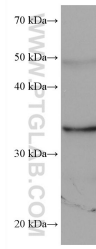
Données de validation sélectionnées



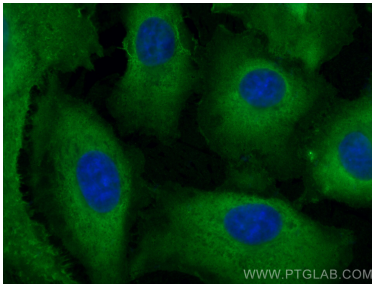
Various lysates were subjected to SDS PAGE followed by western blot with 68327-1-Ig (AKR1B10 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



rat stomach tissue were subjected to SDS PAGE followed by western blot with 68327-1-Ig (AKR1B10 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



pig small intestine tissue were subjected to SDS PAGE followed by western blot with 68327-1-Ig (AKR1B10 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A549 cells using AKR1B10 antibody (68327-1-Ig, Clone: 5A4G5) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).