

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SELENBP1



Numéro de catalogue: 27449-1-AP

Informations de base

Numéro de catalogue: 27449-1-AP	Numéro d'acquisition GenBank: BC009084	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 550 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 8991	Dilutions recommandées: WB 1:1000-1:4000
Hôte: Lapin	Nom complet: selenium binding protein 1	
Isotype: IgG	MW calculé: 52 kDa	
Immunogen Catalog Number: AG24453	MW observés: 56 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HEK-293, cellules L02, cellules MCF-7, tissu hépatique de souris
Spécificité de l'espèce: Humain, souris	

Informations générales

SELENBP1 (selenium binding protein 1, SBP1), also known as LPSB or SP56, is a 472 amino acid peripheral membrane protein that binds selenium covalently. Selenium, an essential trace element, has been shown to have an anti-cancer effect. Many reports have described a relationship between insufficient selenium intake and increased risk of cancer. Moreover, the expression of SELENBP1 has been shown to be decreased in several tumors including cancers of the prostate, lungs, colon, and ovary (PMID: 21143902, 20332323, 18272210). SELENBP1 has four isoforms with the molecular mass of 56kD, 52kD and 45kD.

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.

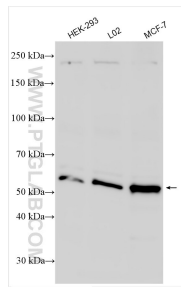
For technical support and original validation data for this product please contact:

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 27449-1-AP (SELENBP1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.