

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-AVEN



Numéro de catalogue: 25846-1-AP

2 Publications

Informations de base

Numéro de catalogue: 25846-1-AP	Numéro d'acquisition GenBank: BC010488	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 650 µg/ml by Nanodrop and 380 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 57099	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: apoptosis, caspase activation inhibitor	
Isotype: IgG	MW calculé: 39 kDa	
Immunogen Catalog Number: AG23020	MW observés: 50 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules MCF-7, cellules K-562
Demandes citées: WB	
Spécificité de l'espèce: Humain	
Espèces citées: Humain	

Informations générales

AVEN (Apoptosis caspase activation inhibitor) is known to play a role in male and female germ cell development. AVEN protein has also been shown to inhibit the mitochondrial apoptosis pathway by binding to and inhibiting the self-association of proapoptotic APAF-1, as well as binding to and enhancing antiapoptotic BCL-xL activity. AVEN has also recently been shown to function as an activator of the cell cycle-regulating ATM kinase in the DNA damage response pathway. Molecular weight of this protein detected by WB is 50 kDa (PMID: 22751129).

Publications notables

Autrice	Pubmed ID	Journal	Application
Guisen Peng	36465351	Front Oncol	WB
Tingrui Ge	35892081	Open Med (Wars)	WB

Stockage

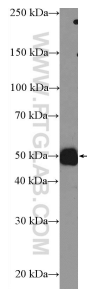
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

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



MCF-7 cells were subjected to SDS PAGE followed by western blot with 25846-1-AP (AVEN Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.