

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SBDS



Numéro de catalogue: 17618-1-AP

3 Publications

Informations de base

Numéro de catalogue:

17618-1-AP

Taille:

150ul, Concentration: 133 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG11814

Numéro d'acquisition GenBank:

BC065700

Identification du gène (NCBI):

51119

Nom complet:

Shwachman-Bodian-Diamond syndrome

MW calculé

250 aa, 29 kDa

MW observés:

29 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

IHC 1:50-1:500

Applications

Applications testées:

IHC, IP, WB, ELISA

Demandes citées:

IF, IHC, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, rat

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : cellules Caco-2, cellules HEK-293T, cellules HL-60, cellules SH-SY5Y

IP : cellules HL-60,

IHC : tissu de cancer du pancréas humain,

Informations générales

Shwachman-Bodian-Diamond syndrome (SBDS) is a member of a highly conserved protein family that exists from archaea to vertebrates and plants. The protein may function in RNA metabolism. Mutations within its gene are associated with Shwachman-Bodian-Diamond syndrome. This gene encodes a member of a highly conserved protein family that exists from archaea to vertebrates and plants. The encoded protein may function in RNA metabolism. Mutations within this gene are associated with Shwachman-Bodian-Diamond syndrome. An alternative transcript has been described, but its biological nature has not been determined. This gene has a closely linked pseudogene that is distally located. This antibody is a rabbit polyclonal antibody raised against a full-length human SBDS protein, recognizes specifically the 29kd SBDS protein.

Publications notables

Autrice	Pubmed ID	Journal	Application
Pan Luo	31923455	Brain Res Bull	WB
D Tong	27991916	Oncogenesis	WB
Bo Wang	36777835	Am J Transl Res	IHC,IF

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.

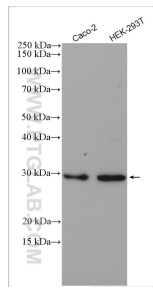
For technical support and original validation data for this product please contact:

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

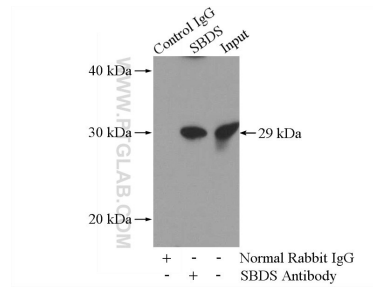
E: proteintech@ptglab.com
W: ptglab.com

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

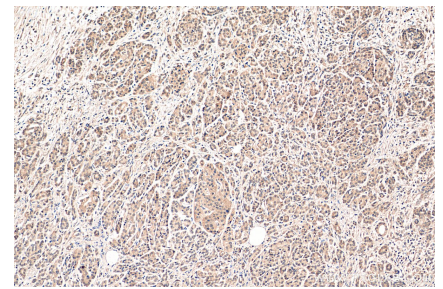
Données de validation sélectionnées



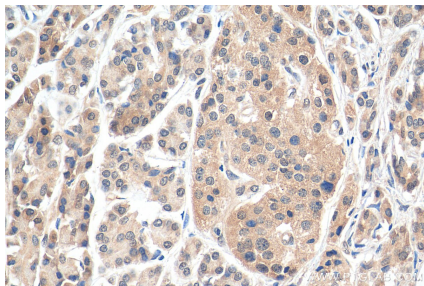
Various lysates were subjected to SDS PAGE followed by western blot with 17618-1-AP (SBDS antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-SBDS (IP:17618-1-AP, 4ug; Detection:17618-1-AP 1:300) with HL-60 cells lysate 3040ug.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 17618-1-AP (SBDS 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 pancreas cancer tissue slide using 17618-1-AP (SBDS antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).