

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DAK



Numéro de catalogue: 12224-1-AP

Phare

1 Publications

Informations de base

Numéro de catalogue:
12224-1-AP

Taille:
150ul, Concentration: 400 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG2861

Numéro d'acquisition GenBank:
BC001341

Identification du gène (NCBI):
26007

Nom complet:
dihydroxyacetone kinase 2 homolog (S. cerevisiae)

MW calculé:
575 aa, 59 kDa

MW observés:
55-59 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:1000-1:6000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
souris

Contrôles positifs:

WB : cellules HeLa, cellules HEK-293, cellules HepG2, tissu utérin de souris

IP : cellules HeLa,

Informations générales

DAK, also name as TKFC, Triokinase, and FMN cyclase, catalyzes both the phosphorylation of dihydroxyacetone and of glyceraldehyde, and the splitting of ribonucleoside diphosphate-X compounds among which FAD is the best substrate. DAK has some isoforms with MW 51-55 kDa and 59 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Qiufang Bai	36964915	Endocrinology	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.

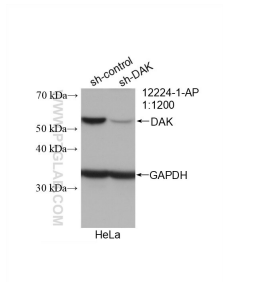
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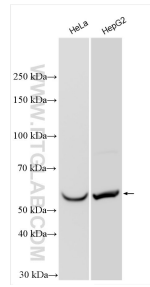
E: proteintech@ptglab.com
W: ptglab.com

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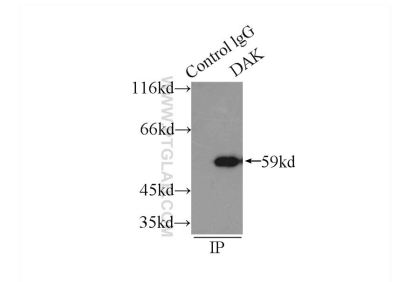
Données de validation sélectionnées



WB result of DAK antibody (12224-1-AP; 1:1200; incubated at room temperature for 1.5 hours) with sh-Control and sh-DAK transfected HeLa cells.



Various lysates were subjected to SDS PAGE followed by western blot with 12224-1-AP (DAK antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP Result of anti-DAK (IP:12224-1-AP, 3ug; Detection:12224-1-AP 1:500) with HeLa cells lysate 2150ug.