

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-ID3



Numéro de catalogue: 10389-1-AP

Phare

4 Publications

Informations de base

Numéro de catalogue:
10389-1-AP

Taille:
150ul, Concentration: 600 µg/ml by
Nanodrop and 400 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG0588

Numéro d'acquisition GenBank:
BC003107

Identification du gène (NCBI):
3399

Nom complet:
inhibitor of DNA binding 3, dominant
negative helix-loop-helix protein

MW calculé
13 aa, 5 kDa

MW observés:
14 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:2000

Applications

Applications testées:
WB, ELISA

Demandes citées:
IHC, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, rat, souris, vison

Contrôles positifs:

WB : cellules HeLa, cellules HEK-293 transfectées

Informations générales

The helix-loop-helix (HLH) family of transcription factors plays a central role in the regulation of cell growth, differentiation and tumorigenesis. Members of the Id (inhibitor of DNA binding) class of these nuclear proteins are able to heterodimerise with and thereby antagonise the functions of other transcription factors of this family. Inhibitor of DNA binding 3, dominant negative helix-loop-helix protein (ID3, synonym: HEIR-1) is a member of the ID family of HLH proteins, which lacks a basic DNA-binding domain and inhibits transcription through formation of nonfunctional dimers that are incapable of binding to DNA.

Publications notables

Autrice	Pubmed ID	Journal	Application
Tingting Li	35625884	Biomedicines	WB
Xi Chen	27906182	Cell Death Dis	WB
Zhuo Wang	32304761	Life Sci	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.

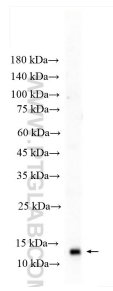
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Données de validation sélectionnées



HeLa cells were subjected to SDS PAGE followed by western blot with 10389-1-AP (ID3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.