

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DUSP6



Numéro de catalogue: 10433-1-AP

5 Publications

Informations de base

Numéro de catalogue:

10433-1-AP

Taille:

150ul, Concentration: 333 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG0705

Numéro d'acquisition GenBank:

BC003562

Identification du gène (NCBI):

1848

Nom complet:

dual specificity phosphatase 6

MW calculé

42 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Applications

Applications testées:

ELISA

Demandes citées:

IHC, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, rat, souris

Informations générales

Dual specificity phosphatase 6 (DUSP6) is a member of the family of mitogen-activated protein kinase (MAPK) phosphatases, which dephosphorylate and inactivate MAPK (PMID: 9858808). The MAPK pathway is an important signal transduction system that serves cellular processes, such as proliferation, differentiation, migration, and apoptosis. DUSP6 resides at chromosome location 12q22-23, which is one of the candidate loci for susceptibility to bipolar disorder and which encodes a phosphatase selective for extracellular signal-regulated kinase (ERK) (PMID: 9205128). DUSP6 inactivates extracellular signal-regulated kinase (ERK), and can act in tumor suppressive pathways, whose expression is reduced in several different types of cancer. (PMID: 21680106).

Publications notables

Autrice	Pubmed ID	Journal	Application
Yi-Ping Leng	28631302	Br J Pharmacol	WB
Bo Yang	24709168	Chin Med J (Engl)	IHC
Taoxia Wang	36794657	Ren Fail	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:

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