

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-OSMR



Numéro de catalogue: 10982-1-AP

Phare

8 Publications

Informations de base

Numéro de catalogue:

10982-1-AP

Taille:

150ul , Concentration: 350 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG1426

Numéro d'acquisition GenBank:

BC010943

Identification du gène (NCBI):

9180

Nom complet:

oncostatin M receptor

MW calculé

110 kDa

MW observés:

110 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:4000

Applications

Applications testées:

WB, ELISA

Demandes citées:

IF, IHC, WB

Spécificité de l'espèce:

Humain, singe

Espèces citées:

Humain, souris

Contrôles positifs:

WB : cellules HeLa, cellules A375, cellules HEK-293T, cellules HepG2, cellules Raji

Informations générales

Oncostatin M (OSM) is a member of interleukin-6 family cytokines that modulates proliferation and differentiation in numerous cells (PMID: 22982441). OSM signals via a receptor complex comprising gp130 and the OSMR (also referred to as OSMRβ) (PMID: 8999038). OSMR is a single-pass membrane protein which belongs to the type I cytokine receptor family. OSMR mRNA is expressed at relatively high levels in all neural cells as well as fibroblast, epithelial and a variety of tumor cell lines (PMID: 8999038). It has also been shown that OSMR associates with IL31RA to form the heterodimeric IL31 receptor (PMID: 15184896). It can be detected a 70 kDa soluble form by western blot (PMID: 17028186).

Publications notables

Autrice	Pubmed ID	Journal	Application
Melissa Valussi	34644107	Sci Adv	IF
Jie Zhou	35765036	Stem Cell Res Ther	WB
V Patra	31049931	Br J Dermatol	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.

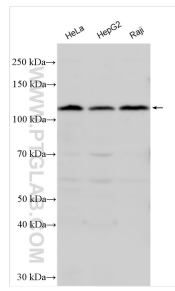
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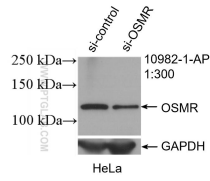
E: proteintech@ptglab.com
W: ptglab.com

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 10982-1-AP (OSMR antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



WB result of OSMR antibody (10982-1-AP; 1:300; incubated at room temperature for 1.5 hours) with sh-Control and sh-OSMR transfected HeLa cells.