

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-MBIP



Numéro de catalogue: 10685-1-AP

Phare

5 Publications

Informations de base

Numéro de catalogue:
10685-1-AP

Taille:
150ul, Concentration: 300 µg/ml by
Nanodrop and 140 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG1061

Numéro d'acquisition GenBank:
BC005197

Identification du gène (NCBI):
51562

Nom complet:
MAP3K12 binding inhibitory protein 1

MW calculé
39 kDa

MW observés:
39 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:200-1:1000
for WB
IHC 1:20-1:200
IF 1:50-1:500

Applications

Applications testées:
IF, IHC, IP, WB, ELISA

Demandes citées:
WB

Spécificité de l'espèce:
Humain

Espèces citées:
Humain

**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 HepG2, cellules HEK-293

IP : cellules HEK-293,

IHC : tissu testiculaire humain, tissu de cancer du
poumon humain

IF : cellules HepG2,

Informations générales

MBIP (MAP3K12 binding inhibitory protein 1), also known as MAPK upstream kinase (MUK)-binding inhibitory protein, is a 344 amino acid nuclear and cytoplasmic protein that assists in the activation of the JNK pathway by inhibiting ZPK activity. Ubiquitously expressed, MBIP is found at high levels in lung and heart and is one component of the ADA2A-containing complex (ATAC) in conjunction with ADA3, GCN5, CDC101, TADA2L, WDR5, YEATS2, DR1 and CRP2BP.

Publications notables

Autrice	Pubmed ID	Journal	Application
Qihuang Jin	21131905	EMBO J	WB
Yuan-Liang Wang	18838386	J Biol Chem	WB
Sela Dotan D	22577136	J Biol Chem	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.

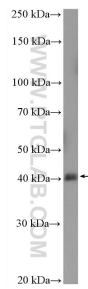
For technical support and original validation data for this product please contact:

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

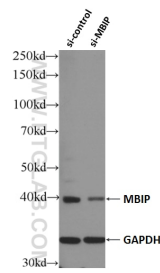
E: proteintech@ptglab.com
W: ptglab.com

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

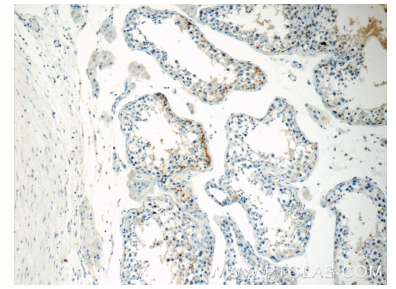
Données de validation sélectionnées



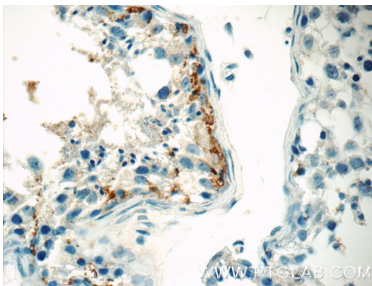
HepG2 cells were subjected to SDS PAGE followed by western blot with 10685-1-AP (MBIP antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



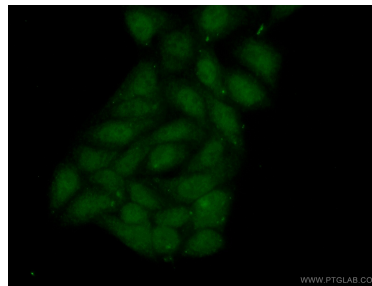
WB result of MBIP antibody (10685-1-AP; 1:600; room temperature for 1.5 hours) with sh-Control and sh-MBIP transfected HEK-293 cells.



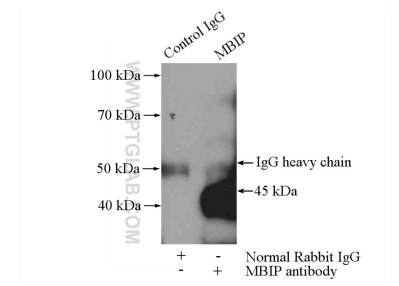
Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 10685-1-AP (MBIP Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 10685-1-AP (MBIP Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using 10685-1-AP (MBIP antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IP Result of anti-MBIP (IP:10685-1-AP, 4 μ g; Detection:10685-1-AP 1:300) with HEK-293 cells lysate 2800 μ g.