

Allgemeine Informationen

Katalog-Nr.:

66102-1-Ig

Größe:

150ul , Konzentration: 1207 µg/ml durch die Bradford-Methode mit BSA als Standard;

Wirt:

Maus

Isotyp:

IgG2b

Immunogen Katalognummer:

AG18090

GenBank-Zugangsnummer:

BC005197

GeneID (NCBI):

51562

Vollständiger Name:

MAP3K12 binding inhibitory protein 1

Berechnete Masse:

39 kDa

Beobachtete Masse:

39 kDa

Reinigungsmethode:

Protein-A-Reinigung

CloneNo.:

2E6H11

Empfohlene Verdünnungen:

WB 1:3000-1:8000

IP 0.5-4.0 µg für IP und 1:200-1:1000

für WB

IHC 1:400-1:1600

Anwendungen

Geprüfte Anwendungen:

IHC, IP, WB, ELISA

Getestete Reaktivität:

Human, Maus

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

WB : HeLa-Zellen, HEK-293-Zellen, HepG2-Zellen, humanes Herzgewebe, Jurkat-Zellen, K-562-Zellen, LNCaP-Zellen, THP-1-Zellen

IP : HEK-293-Zellen,

IHC : humanes Nierengewebe, Maushodengewebe

Hintergrundinformationen

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.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

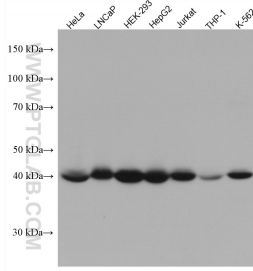
For technical support and original validation data for this product please contact:

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

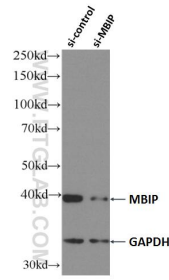
E: proteintech@ptglab.com
W: ptglab.com

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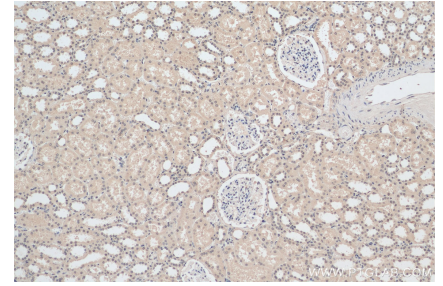
Ausgewählte Validierungsdaten



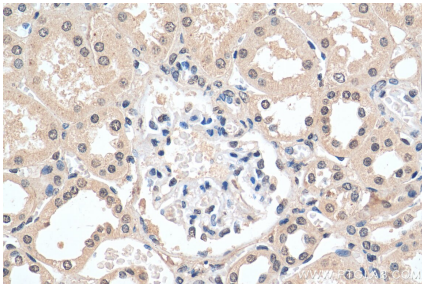
Various lysates were subjected to SDS PAGE followed by western blot with 66102-1-Ig (MBIP antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



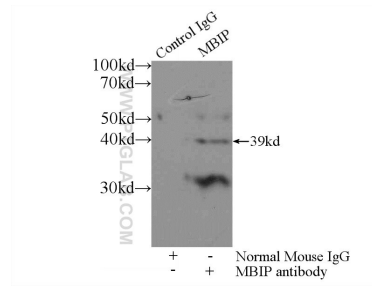
WB result of MBIP antibody (66102-1-Ig; 1:2000; room temperature for 1.5 hours) with sh-Control and sh-MBIP transfected HEK-293 cells.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 66102-1-Ig (MBIP antibody) at dilution of 1:800 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 66102-1-Ig (MBIP antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP Result of anti-MBIP (IP:66102-1-Ig, 3ug; Detection:66102-1-Ig 1:300) with HEK-293 cells lysate 1800ug.