

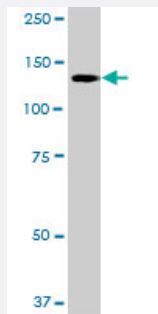
MaxPab®

CLIP2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007461-B01P

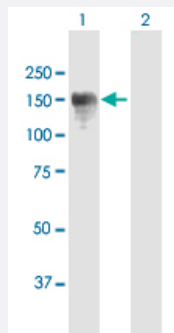
Size 50 ug

Applications



Western Blot (Tissue lysate)

CLIP2 MaxPab polyclonal antibody. Western Blot analysis of CLIP2 expression in rat brain.



Western Blot (Transfected lysate)

Western Blot analysis of CLIP2 expression in transfected 293T cell line ([H00007461-T01](#)) by CLIP2 MaxPab polyclonal antibody.

Lane 1: CLIP2 transfected lysate(115.06 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CLIP2 protein.

Immunogen

CLIP2 (AA48703.1, 1 a.a. ~ 1046 a.a) full-length human protein.

Sequence

MQKPSGLKPPGRGGKHSSPMGRTSTGSASSSAAVAASSKEGSPLHKQSSGPSSSPAAAAAPE
 KPGPKAAEVGDDFLGDFVVGGERVWVNGVKPGVVQYLGETQFAPGQWAGVVLDDPVGKNDGA
 VGGVRYFECPALQGIFTRPSKLTRQPTAEGSGSDAHSVESLTAQNLSLHSGTATPPLTSRVIPLRE
 SVLNSSVKTGNESGSNLSDSGSVKRGEKDLRLGDRVLVGGTKTGVRVYVGETDFAKGEWCGVE
 LDEPLGKNDGAVAGTRYFQCPPKFGLFAPIHKVIRIGFPSTSPAKAKKTKRMAMGVSAETHSPSS
 SSISSVSSVASSVGGPRPSRGLLTETSSRYARKISGTTALQEALKEKQQHIEQLLAERDLERA EVA
 KATSHICEVEKEIALKKAQHEQYVAEAEKQLQARALLVESVRKEKVDLSNQLEEEERRKVEDLQFR
 VEEESITKGDLETQTQLEHARIGELEQSLLEKAQAERLLRELADNRLTTVAEKSRVLQLEEELTLR
 RGEIEELQQCLLHSGPPPPDHPDAAEILRLRERLLSASKEHQRESGVLRDKEYEKALKAYQAEVDK
 LRAANEKYAQEVAGLKDKVQQATSENMGMLMDNWKSKLDSLSDHQKSLEDLKATLNSGPGAQ
 QKEIGELKAVMEGIKMEHQLELGNLQAKHDLETAMHVKEKEALREKLQEAQEELAGLQRHWRAQ
 LEVQASQHRLELQEAQDQRRDAELRVHELEKLDVEYRGQAQAEFLKEQISLAEKMLDYERLQR
 AEAQKGQEVESLREKLLVAENRLQAVEALCSSLQHTHMIESNDISEETIRTKETVEGLQDKLNKRD
 KEVTALTSQTEMLRAQVSALESKCKSGEKKVDALLKEKRRLEAELETVSRKTHDASGQLVLISQE
 LLRKERSLNELRVLLLEANRHSPGPERDLSREVHKAEWRIKEQKLKDDIRGLREKLTGLDKEKSL
 SDQRRYSLIDPSSAPELLRLQHQLMSTEDALRDALDQAQQVEKLMAMRSCPDKAQTIGNSGSA
 NGIHQQDKAQKQEDKH

Host

Mouse

Reactivity

Human, Rat

Interspecies Antigen Sequence

Mouse (91)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CLIP2 expression in transfected 293T cell line ([H00007461-T01](#)) by CLIP2 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — CLIP2

Entrez GeneID	7461
GeneBank Accession#	BC148702
Protein Accession#	AA48703.1
Gene Name	CLIP2
Gene Alias	CLIP, CLIP-115, CYLN2, KIAA0291, MGC11333, WBSCR3, WBSCR4, WSCR3, WSCR4
Gene Description	CAP-GLY domain containing linker protein 2
Omim ID	603432
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the family of cytoplasmic linker proteins, which have been proposed to mediate the interaction between specific membranous organelles and microtubules. This protein was found to associate with both microtubules and an organelle called the dendritic lamellar body. This gene is hemizygotously deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]
Other Designations	OTTHUMP00000160724 Williams-Beuren syndrome chromosome region 3 Williams-Beuren syndrome chromosome region 4 cytoplasmic linker 2

Disease

- [Tobacco Use Disorder](#)