

DNAxPAb

Hard-to-Find
Antibody

CLIP2 DNAxPab

Catalog # H00007461-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CLIP2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MQKPSGLKPPGRGGKHSSPMGRTSTGSASSSAAVAASSKEGSPLHKQSSGPSSSPAAAAAPE KPGPKAAEVGDDFLGDFVVGERVWVNGVKPGVVQYLGETQFAPGQWAGVVLDDPVGKNDGA VGGVRYFECPALQGIFTRPSKLTRQPTAEGSGSDAHSVESLTAQNLSLHSGTATPPLTSRVIPRE SVLNSSVKTGNESGSNLSDSGSVKRGEKDLRLGDRVLVGGTKTGVVRYVGETDFAKGEWCGVE LDEPLGKNDGAVAGTRYFQCPPKFGLFAPIHKVIRIGFPSTSPAKAKKTKRMAMGVSA LTHSPSS SSISSVSSVASSVGGPRPSRGLLTETSSRYARKISGTTALQEALKEKQQHIEQLLAERDLERA EVA KATSHICEVEKEIAL LKAQHEQYVAEAEK LQRARLLVESVRKEKVDLSNQLEEERRKVEDLQFR VEEESITKGDLETQTQLEHARIGELEQSLLLEKAQAERLLRELADNRLTTVAEKSRVLQLEEELTLR RGEIEELQQCLLHSGPPPPDHPDAAEILRLRERLLSASKEHQRESGVLRDKYEKALKAYQAEVDK LRAANEKYAQEVAGLKDKVQQATSENMG LMDNWKSKLDSLADHQKSLEDLKATLNSGPGAQ QKEIGELKAVMEGIKMEHQLELGNLQAKHDLETAMHVKEKEALREKLQEAQEELAGLQRHWR AQ LEVQASQHRLELQEAQDQRRDAELRVHELEKLDVEYRGQAQAEFLKEQISLAEKKMLDYERLQR AEAQGKQEVESLREKLLVAENRLQAVEALCSSQH THMIESNDISEETIRTKETVEGLQDKLNKRD KEVTALTSQTEMLRAQVSALESKCKSGEKKVDALLKEKRRLEAELETVSRKTHDASGQLVLISQE LLRKERSLNELRVLLLEANRHSPGPERDLSRE VHKAEWRIKEQKLKDDIRGLREKLTGLDKEKSL SDQRRYSLIDPSSAPELLRLQHQLMSTEDALRDALDQAQQVEKLM EAMRSCPDKAQTIGNSGSA NGIHQQDKAQKQEDKH
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CLIP2

Entrez GeneID	7461
GeneBank Accession#	BC148702
Protein Accession#	AA148703.1
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 hemizyously 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](#)