

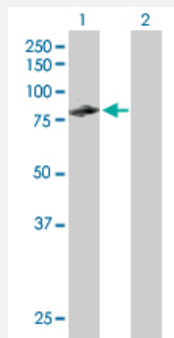
MaxPab®

CUX1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001523-B01P

Size 50 ug

Applications

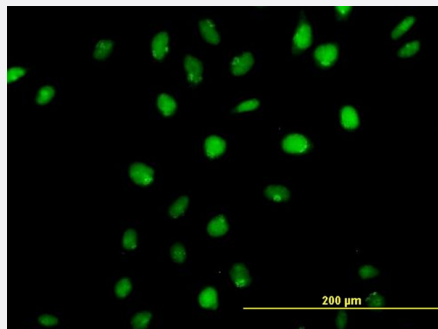


Western Blot (Transfected lysate)

Western Blot analysis of CUX1 expression in transfected 293T cell line ([H00001523-T01](#)) by CUX1 MaxPab polyclonal antibody.

Lane 1: CUTL1 transfected lysate(74.36 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CUTL1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CUX1 protein.

Immunogen

CUX1 (AAH25422.1, 1 a.a. ~ 676 a.a) full-length human protein.

Sequence	MAANVGSMFQYWKRFDLQQLQRELDATATVLANRQDESEQSRKRLEQSREFKKNTPEDLRKQ VAPLLKSFQGEIDALSKRSKEAEEAFLNVYKRLIDVPDPVPALDLGQQLQLKVQRLHDIETENQKL RETLEEYNKEFAEVKNQEVTIKALKEKIREYEQTLKNQAETIALEKEQKLQNDFAEKERKLQETQM STTSKLEEAHKVQSLQTALEKTRTELFDLKTKYDEETTAKADEIEMIMTDLERANQRAEVAQREA ETLREQLSSANHSLQLASQIQKAPDVAIEVLTRSSLEVELAAKEREIAQLVEDVQRLQASLTKLRE NSASQISQLEQQLSAKNSTLKQLEEKLGQADYEEVKKELNILKSMEFAPSEGAGTQDAAKPLEV LLEKNRSLQSESAALRISNSDLSGRCAELQVRITEAVATATEQRELIARLEQDLSIIQSIQRPDAEG AAEHRLEKIPPIKEATALFYGPAAPASGALPEGQVDSLLSISSQRERFRARNQELEAENRLAQHT LQALQSELDLADNVKLFEKIKFLQSYPRGSGSDDTELRYSSQYEERLDPFSSFSKRERQRKY LSLSPWDKATLSMGRVLVLSNMARTIGFFYTFLHCLVFLVLYKLAWSESMEERDCATFCAKKFAD HLHKFHENDNGAAAGDLWQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (96)
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)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CUTL1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CUX1

Entrez GeneID	1523
GeneBank Accession#	BC025422.2
Protein Accession#	AAH25422.1

Gene Name	CUX1
Gene Alias	CASP, CDP, CDP/Cut, CDP1, COY1, CUTL1, CUX, Clox, Cux/CDP, GOLIM6, Nbla10317, p100, p110, p200, p75
Gene Description	cut-like homeobox 1
Omim ID	116896
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the homeodomain family of DNA binding proteins. It may regulate gene expression, morphogenesis, and differentiation and it may also play a role in the cell cycle progression. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]
Other Designations	cut homeobox cut homolog cut-like 1, CCAAT displacement protein golgi integral membrane protein 6 putative protein product of Nbla10317

Disease

- [Tobacco Use Disorder](#)