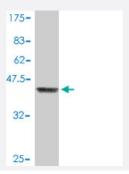


## CUTL1 polyclonal antibody (A01)

Catalog # H00001523-A01 Size 50 uL

## **Applications**



Western Blot detection against Immunogen (37.11 KDa).

Specification	
Product Description	Mouse polyclonal antibody raised against a partial recombinant CUTL1.
Immunogen	CUTL1 (NP_001904.2, 521 a.a. ~ 620 a.a) partial recombinant protein with GST tag.
Sequence	AENRLAQHTLQALQSELDSLRADNIKLFEKIKFLQSYPGRGSGSDDTELRYSSQYEERLDPFSSFS KRERQRKYLSLSPWDKATLSMGRLVLSNKMARTI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (50)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa).
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**



• Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — CUX1	
Entrez GenelD	<u>1523</u>
GeneBank Accession#	NM_001913
Protein Accession#	NP_001904.2
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	<u>116896</u>
Gene Ontology	<u>Hyperlink</u>
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 progession. Several alternatively spliced transcript variants of this gene have be en 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