

DNAxPAb

Hard-to-Find
Antibody

CPM DNAxPab

Catalog # H00001368-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CPM DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDFPCLWLGLLLPLVAALDFNYHRQEGMEAFKTV AQNYSSVTHLHSIGKSVKGRNLWVLVGR FPKEHRIGIPEFKYVANMHGDETVGRELLHLIDYLVTS DGKDPEITNLINSTRIHIMPSMNP DGFEAV KKPDCYYSIGRENYNQYDLNRNFPDAFEYNNVSRQPETVAVMKWLKTET FVLSANLHGGALVAS Y PFDNGVQATGALYSRSLTPDDDV FQYLAHTYASRNP NMKKGDECKNMNFPNGVTNGYSWYPL QGGMQDYNYWAQC FEITL ELSCCKYPREEKLPSFWNNNKASLIEYIKQVHLGVKGQVFDQNGNP LPNVIVEVQDRKHICPYRTNKYGEY LLLLPGSYIINVTVP GHDPHITKVIIPEK SQNF SALKKDILLPF QGQLDSIPVSNPSCPMIPLYRNLPD HSAATKPSLFLFLVSL LHIFFK
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 — CPM

Entrez GeneID	1368
GeneBank Accession#	NM_001005502.1
Protein Accession#	NP_001005502.1
Gene Name	CPM
Gene Alias	-
Gene Description	carboxypeptidase M
Omim ID	114860
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a membrane-bound arginine/lysine carboxypeptidase. Its expression is associated with monocyte to macrophage differentiation. This encoded protein contains hydrophobic regions at the amino and carboxy termini and has 6 potential asparagine-linked glycosylation sites. The active site residues of carboxypeptidases A and B are conserved in this protein. Three alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq]
Other Designations	-

Disease

- [Asthma](#)
- [Depressive Disorder](#)
- [Psychomotor Performance](#)