

DNAxPAb

Hard-to-Find  
Antibody

# AFM DNAxPab

Catalog # H00000173-W01P

Size 200 ug

## Specification

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Rabbit polyclonal antibody raised against a full-length human AFM DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Technology                    | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Immunogen                     | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sequence                      | MKLLKLTGFIFFLFFLTESLTLPTQPRDIENFNSTQKFIEDNIEYTIIFAQYVQEATFEEMEKLVKDM<br>VEYKDRCMADKTLPECSKLPNNVLQEKICAMEGLPQKHNFSHCCSKVDAQRRLCFFYNKKSDV<br>GFLPPFPTLDPEEKCCQAYESNRESLLNHFLYEVARRNPFVFAPTLLTVAVHFEEVAKSCCEEQNK<br>VNCLQTRAIPVTQYLKAFSSYQKHVCGALLKFGTKVVHFMAILSQKFPKIEFKELISLVEDVSSNYD<br>GCCEGDVVQCIRDTSKVMNHICSKQDSISSKIECCEKKIPERGQCIINSNKDDRPKDLSLREGKF<br>TDSENVQCERDADPDFTFFAKFTFEYSRRHPDLSIPELLRVQYKDLLRNCCNTENPPGCYRYAED<br>KFNETTEKSLKMOVQCECKHFQNLGKDGLKYHYLIRLTKIAPQLSTEELVSLGEKMTAFTTCCTLS<br>EEFACVDNLADLVFGELCGVNNRTINPAVDHCCKTNFAFRPCFESLKADKTYVPPPFSDQLF<br>TFHADMCQSQNEELQRKTDRLVNLVCLKHELTDEELQSLFTNFANVVDKCKCAESPEVCFNEE<br>SPKIGN |
| Host                          | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Interspecies Antigen Sequence | Mouse (68); Rat (68)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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 — AFM

Entrez GeneID [173](#)

GeneBank Accession# [NM\\_001133.2](#)

Protein Accession# [NP\\_001124.1](#)

Gene Name AFM

Gene Alias ALB2, ALBA, ALF, MGC125338, MGC125339

Gene Description afamin

Omim ID [104145](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene is a member of the albumin gene family, which is comprised of four genes that localize to chromosome 4 in a tandem arrangement. These four genes encode structurally-related serum transport proteins that are known to be evolutionarily related. The protein encoded by this gene is regulated developmentally, expressed in the liver and secreted into the bloodstream. [provided by RefSeq]

**Other Designations** alpha-albumin