

DNAxPAb

Hard-to-Find
Antibody

MB DNAxPab

Catalog # H00004151-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGLSDGEWQLVLNVWGKVEADIPGHGQEVLRFLKGHHPETLEKFDKFKHLKSEDEMKASEDLKK HGATVLTALGGILKKKGHHEAEIKPLAQSHATKHKIPVKYLEFISECIIQVLQSKHPGDFGADAQGA MNKALELFRKDMASNYKELGFQG
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 — MB

Entrez GeneID [4151](#)**GeneBank Accession#** [NM_005368.2](#)**Protein Accession#** [NP_005359.1](#)**Gene Name** MB**Gene Alias** MGC13548, PVALB**Gene Description** myoglobin**Omim ID** [160000](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a member of the globin superfamily and is expressed in skeletal and cardiac muscles. The encoded protein is a haemoprotein contributing to intracellular oxygen storage and transcellular facilitated diffusion of oxygen. At least three alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq]

Other Designations -