

DNAxPAb

Hard-to-Find
Antibody

MIOX DNAxPab

Catalog # H00055586-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MIOX DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKVTVGPDPSLVYRPDVDPEVAKDKASFRNYTSGPLLD RVFTTYKLMHTHQTVDFVRSKHAQFG GFSYKKMTVMEAVDLLDGLVDESDPDVDFPNSFHAFQTAEGIRKAHPDKDWFHLVGLLHDLGK VLALFGEPQWAVVGDTFPVGCRPQASVVFCDSTFQDNPD LQDPRYSELGMYQPHCGLDRVL MSWGHDEYMYQVMKFNFSLPPEAFYMIRFHSFY PWH TGRDYQQLCSQQDLAML PWVREFNKF DLYTKCPDLPDVKLRPYQGLIDKYCPGILSW
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 — MIOX

Entrez GeneID [55586](#)**GeneBank Accession#** [CU013028.1](#)**Protein Accession#** [CAK54459.1](#)**Gene Name** MIOX**Gene Alias** ALDRL6, MGC90217**Gene Description** myo-inositol oxygenase**Omim ID** [606774](#)**Gene Ontology** [Hyperlink](#)**Other Designations** aldehyde reductase (aldose reductase) like 6|kidney-specific protein 32

Pathway

- [Ascorbate and aldarate metabolism](#)
- [Inositol phosphate metabolism](#)