

DNAxPAb

Hard-to-Find
Antibody

MEOX2 DNAxPab

Catalog # H00004223-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MEOX2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEHPLFGCLRSPHATAQGLHPFSQSSLALHGRSDHMSYPELSTSSSSSCIAGYPNEEGMFASQH HRGHHHHHHHHHHHHQQQHQALQTNWHLPMSSPPSAARHSLCLQPDSSGGPPELGSSPPVL CSNSSLGSSSTPTGAACAPGDYGRQALSPAEAEKRSGGKRKSDSSDSQEGNYKSEVNSKPRK ERTAFTKEQIRELEAEFAHHNYLTRRRIEIAVNLDLTERQVKVWFQNRMMKWKRVKGGQQGAA AREKELVNVKKGTLTPSELGIGAATLQQTGDSIANEDSHDSDHSSEHAHL
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 — MEOX2

Entrez GeneID [4223](#)**GeneBank Accession#** [BC017021.1](#)**Protein Accession#** [AAH17021.1](#)**Gene Name** MEOX2**Gene Alias** GAX, MOX2**Gene Description** mesenchyme homeobox 2**Omim ID** [600535](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a member of a subfamily of non-clustered, diverged, antennapedia-like homeobox-containing genes. The encoded protein may play a role in the regulation of vertebrate limb myogenesis. Mutations in the related mouse protein may be associated with craniofacial and/or skeletal abnormalities, in addition to neurovascular dysfunction observed in Alzheimer's disease. [provided by RefSeq]

Other Designations growth arrest-specific homeo box|mesenchyme homeo box 2 (growth arrest-specific homeo box)

Disease

- [Tobacco Use Disorder](#)