

DNAxPAb

Hard-to-Find
Antibody

ALX1 DNAxPab

Catalog # H00008092-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ALX1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEFLSEKFALKSPPSKNSDFYMGAGGPLEHVMETLDNESFYKASAGKCVQAFGGLPRAEHHV RLERTSPCQDSSVNYGITKVEGQPLHTELNRAMDNCNSLRMSPVKGMQEKGELDELGDKCDSN VSSSKRRRHRTTFTSLQLEELEKVFQKTHYPDVVREQLALRTELTEARVQVWFQNRRAKWRKR ERYGQIQQAKSHFAATYDISVLPRTDSYPQIQNNLWAGNASGGSVVTSCMLPRDTSSCMTPYSHS PRTDSSYTGFSNHQNQFSHVPLNNFFTDSLLTGATNGHAFETKPEFERRSSSI AVLRMKAKEHTA NISWAM
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 — ALX1

Entrez GeneID	8092
GeneBank Accession#	BC010923
Protein Accession#	AAH10923.1
Gene Name	ALX1
Gene Alias	CART1
Gene Description	ALX homeobox 1
Omim ID	601527
Gene Ontology	Hyperlink
Gene Summary	The specific function of this gene has yet to be determined in humans; however, in rodents, it is necessary for survival of the forebrain mesenchyme and may also be involved in development of the cervix. Mutations in the mouse gene lead to neural tube defects such as acrania and meroanence phaly. [provided by RefSeq]
Other Designations	Cartilage homeoprotein 1 cartilage paired-class homeoprotein 1

Disease

- [Spinal Dysraphism](#)