

DNAxPAb

Hard-to-Find
Antibody

ASCL2 DNAxPab

Catalog # H00000430-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ASCL2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDGGTLPRSAPPAPPVPVGCAARRRPASPELLRCSRRRRPATAETGGGAAAVARRNERERNRV KLVNLGFQALRQHVP HGGASKLSKVETLRS AVEYIRALQRL LAEHD AVRNALAGGLRPQAVRPS APRGPPGTT PVAASPSRASSSPGRGGSSEPGSPRSAYSSDDSGCEGALSPAERELLD FSSWL GGY
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 — ASCL2

Entrez GeneID	430
GeneBank Accession#	NM_005170.2
Protein Accession#	NP_005161.1
Gene Name	ASCL2
Gene Alias	ASH2, HASH2, MASH2, bHLHa45
Gene Description	achaete-scute complex homolog 2 (Drosophila)
Omim ID	601886
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the basic helix-loop-helix (BHLH) family of transcription factors. It activates transcription by binding to the E box (5'-CANNTG-3'). Dimerization with other BHLH proteins is required for efficient DNA binding. Involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system. [provided by RefSeq]
Other Designations	OTTHUMP00000011229 achaete-scute complex homolog-like 2 achaete-scute complex-like 2 mammalian achaete/scute homologue 2