

DNAxPAb

Hard-to-Find
Antibody

HESX1 DNAxPAb

Catalog # H00008820-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HESX1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSPSLQEGAQLGENKPSTCSFSIERILGLDQKKDCVPLMKPHRPWADTCSSSGKDGNLCLHVP NPPSGISFPSVVDHPMPEERASKYENYFSASERLSLKRELSWYRGRRPRTAFTQNQIEVLENVFR VNCYPGIDIREDLAQKLNLEEDRIQWFMQNRRAKLKRSHRESQFLMAKKNFNTNLLE
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 — HESX1

Entrez GeneID [8820](#)**GeneBank Accession#** [NM_003865.1](#)**Protein Accession#** [NP_003856.1](#)**Gene Name** HESX1**Gene Alias** ANF, MGC138294, RPX**Gene Description** HESX homeobox 1**Omim ID** [182230 601802](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a conserved homeobox protein that is a transcriptional repressor in the developing forebrain and pituitary gland. Mutations in this gene are associated with septo-optic dysplasia, HESX1-related growth hormone deficiency, and combined pituitary hormone deficiency. [provided by RefSeq]

Other Designations Rathke pouch homeobox|homeobox, ES cell expressed 1

Disease

- [Hypopituitarism](#)
- [Septo-Optic Dysplasia](#)