

DNAxPAb

Hard-to-Find Antibody

ELF5 DNAxPab

Catalog # H00002001-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human ELF5 DNA using DNAx™ Immune tech nology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLDSVTHSTFLPNASFCDPLMSWTDLFSNEEYYPAFEHQTACDSYWTSVHPEYWTKRHVWEWL QFCCDQYKLDTNCISFCNFNISGLQLCSMTQEEFVEAAGLCGEYLYFILQNIRTQGYSFFNDAEES KATIKDYADSNCLKTSGIKSQDCHSHSRTSLQSSHLWEFVRDLLLSPEENCGILEWEDREQGIFRV VKSEALAKMWGQRKKNDRMTYEKLSRALRYYYKTGILERVDRRLVYKFGKNAHGWQEDKL
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 — ELF5	
Entrez GenelD	2001
GeneBank Accession#	NM_001422.2
Protein Accession#	NP_001413.1
Gene Name	ELF5
Gene Alias	ESE2
Gene Description	E74-like factor 5 (ets domain transcription factor)
Omim ID	605169
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of an epithelium-specific subclass of the Ets trans critpion factor family. In addition to its role in regulating the later stages of terminal differentiation of keratinocytes, it appears to regulate a number of epithelium-specific genes found in tissues containing glandular epithelium such as salivary gland and prostate. It has very low affinity to DNA due to its negative regulatory domain at the amino terminus. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq
Other Designations	E74-like factor 5 epithelium-specific Ets transcription factor 2

Disease

- Asthma
- Genetic Predisposition to Disease