

DNAxPAb

Hard-to-Find
Antibody

EI24 DNAxPab

Catalog # H00009538-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EI24 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MADSVKTFLLQDLARGIKDSIWGICTISKLDARIQQKREEQRRRRASSVLAQRRRAQSIERKQSEPRI VSRIFQCCAWNGGVFWFSLLL FYRVFIPVLQSVTARIIGDPSLHGDVWSWLEFFLT SIFSALWVLP LFVLSKVVNAMWFQDIADLAFEVSGRKPFPSPSVSKIADMLFNLLQALFLIQGMFVSLFPIHLVGQ LVSL LHMSLLYSLYCFEYRWFNKGIE MHQRLSNIERNWPYYFGFGLPLAFLTAMQSSYIISGCLFSIL FPLFIISANEAKTPGKAYLFQLRLFSLVVFLSNRLFHKTVYLQSALSSSTS AEKFPSHPSPAKLKA TAGH
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 — EI24

Entrez GeneID	9538
GeneBank Accession#	NM_004879.3
Protein Accession#	NP_004870.3
Gene Name	EI24
Gene Alias	PIG8, TP53I8
Gene Description	etoposide induced 2.4 mRNA
Omim ID	605170
Gene Ontology	Hyperlink
Gene Summary	<p>This gene has higher expression in p53-expressing cells than in control cells and is an immediate -early induction target of p53-mediated apoptosis. The protein encoded by this gene contains six putative transmembrane domains and may suppress cell growth by inducing apoptotic cell death through the caspase 9 and mitochondrial pathways. This gene is located on human chromosome 11q24, a region frequently altered in cancers. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]</p>
Other Designations	etoposide induced 2.4 tumor protein p53 inducible protein 8

Pathway

- [p53 signaling pathway](#)