

DNAxPAb

Hard-to-Find
Antibody

EXOG DNAxPab

Catalog # H00009941-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EXOG DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAIKSIASRLRGSRRLSGFVAGAVVGAAGAGLAALQFFRSQGAEGALTGKQPDGSAEKAVLEQ FGFPLTGTEARCYTNHALSYDQAKRVPRWVLEHISKSKIMGDADRKHCKFKPDPNIPPTFSAFNE DYVGSWSRGHMAPAGNNKFSSKAMAETFYLSNVPQDFDNNSGYWNRIEMYCRELTERFEDV WVVSGLTLPQTRGDGKKMSYQVIGEDNVAVPSHLYKVILARRSSVSTEPLALGAFVVPNEAIGF QPQLTEFQVSLQDLEKLSGLVFFPHLDRTSDIRNICSVDTCLLDFQEFTLYLSTRKIEGARSVLRLE EKIMENLKNAEIEPDDYFMSRYEKKLEELKAKEQSGTQIRKPS
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 — EXOG

Entrez GeneID	9941
GeneBank Accession#	NM_005107.1
Protein Accession#	NP_005098.1
Gene Name	EXOG
Gene Alias	ENDOGL1, ENDOGL2, ENGL, ENGL-B, ENGL-a, MGC125944, MGC125945
Gene Description	endo/exonuclease (5'-3'), endonuclease G-like
Omim ID	604051
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an endo/exonuclease with 5'-3' exonuclease activity. The encoded enzyme catalyzes the hydrolysis of ester linkages at the 5' end of a nucleic acid chain. This enzyme is localized to the mitochondria and may play a role in programmed cell death. Alternatively spliced transcript variants have been described. A pseudogene exists on chromosome 18. [provided by RefSeq]
Other Designations	endonuclease G-like 1 endonuclease G-like 2

Pathway

- [Apoptosis](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)