DNAxPAb   Hard-to-Find Antibody

GFER DNAxPab

Catalog #   H00002671-W01P   Size   200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GFER DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRTQQKRDTKFREDCPPDREELGRHSWAVLHTLAAYYPDLPTPEQQQDMAQFIHLFSKFYPCEE CAEDLRKRLCRNHPDTRTRACFTQWLCHLHNEVNRKLGKPDFDCSKVDERWRDGWKDGSCD
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 — GFER

Entrez GeneID	2671
GeneBank Accession#	BC028348
Protein Accession#	AAH28348
Gene Name	GFER
Gene Alias	ALR, ERV1, HERV1, HPO, HPO1, HPO2, HSS
Gene Description	growth factor, augmenter of liver regeneration
Omim ID	600924
Gene Ontology	Hyperlink
Gene Summary	The hepatotrophic factor designated augmenter of liver regeneration (ALR) is thought to be one of the factors responsible for the extraordinary regenerative capacity of mammalian liver. It has also been called hepatic regenerative stimulation substance (HSS). The gene resides on chromosome 16 in the interval containing the locus for polycystic kidney disease (PKD1). The putative gene product is 42% similar to the scERV1 protein of yeast. The yeast scERV1 gene had been found to be essential for oxidative phosphorylation, the maintenance of mitochondrial genomes, and the cell division cycle. The human gene is both the structural and functional homolog of the yeast scERV1 gene. [provided by RefSeq
Other Designations	ERV1 homolog|augmenter of liver regeneration|erv1-like growth factor|hepatic regenerative stimulation substance|hepatopoietin protein|truncated augmenter of liver regeneration