

DNAXPAb

Hard-to-Find
Antibody

GRLF1 DNAXPab

Catalog # H00002909-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GRLF1 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MEATSRSVHGDVGEVGHFEGMAVCWCPRRGILPGLR
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 — GRLF1

Entrez GeneID [2909](#)

GeneBank Accession# [ENST00000355222](#)

Protein Accession# [ENSP00000347361](#)

Gene Name GRLF1

Gene Alias GRF-1, KIAA1722, MGC10745, P190-A, P190A, p190RhoGAP

Gene Description glucocorticoid receptor DNA binding factor 1

Omim ID [605277](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The human glucocorticoid receptor DNA binding factor, which associates with the promoter region of the glucocorticoid receptor gene (hGR gene), is a repressor of glucocorticoid receptor transcription. The amino acid sequence deduced from the cDNA sequences show the presence of three sequence motifs characteristic of a zinc finger and one motif suggestive of a leucine zipper in which 1 cysteine is found instead of all leucines. The GRLF1 enhances the homologous down-regulation of wild-type hGR gene expression. Biochemical analysis suggests that GRLF1 interaction is sequence specific and that transcriptional efficacy of GRLF1 is regulated through its interaction with specific sequence motif. The level of expression is regulated by glucocorticoids. [provided by RefSeq]

Other Designations -

Pathway

- [Focal adhesion](#)
- [Leukocyte transendothelial migration](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Atherosclerosis](#)
- [Cleft Lip](#)
- [Cleft Palate](#)

- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Obesity](#)
- [Overweight](#)
- [Weight Loss](#)
- [Werner syndrome](#)