

FIGLA rabbit monoclonal antibody

Catalog # H00344018-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FIGLA peptide using ARM Technology.
Immunogen	A synthetic peptide of human FIGLA is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human FIGLA peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — FIGLA

Entrez GeneID [344018](#)

GeneBank Accession# [FIGLA](#)

Gene Name FIGLA

Gene Alias POF6, bHLHc8

Gene Description folliculogenesis specific basic helix-loop-helix

Omim ID [608697](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that functions in postnatal oocyte-specific gene expression. The protein is a basic helix-loop-helix transcription factor that regulates multiple oocyte-specific genes, including genes involved in folliculogenesis and those that encode the zona pellucida. Mutations in this gene cause premature ovarian failure type 6. [provided by RefSeq]

Other Designations factor in the germline alpha