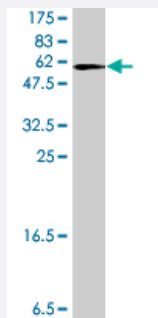


FIGF polyclonal antibody (A01)

Catalog # H00002277-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (65.05 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant FIGF.
Immunogen	FIGF (AAH27948, 1 a.a. ~ 354 a.a) full-length recombinant protein with GST tag.
Sequence	MYREWVVVNVFMMLYVQLVQGSSNEHGPVKRSSQSTLERSEQQIRAASSLEELLRITHSEDWKL WRCRLRLKSFTSMDSRASHRSTRFAATFYDIETLKVIDEEWQRTQCSPRETCVEVASELGKSTN TFFKPPCVNVFRCGGCCNEESLICMNTSTSYISKQLFEISVPLTSVPPELVVKVANHTGCKCLPTA PRHPYSIIRRSIQIPEEDRCSHKKLCPIDMLWDSNKCKCVLQEENPLAGTEDHSHLQEPALCGPH MMFDEDRCECVCKTPCPKDLIQHPKNCSCFECKESLETCCQKHKLHPDTCSCEDRCPFHTRP CASGKTACAKHCRFPKEKRAAQGPHSRKNP
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.05 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FIGF

Entrez GeneID [2277](#)

GeneBank Accession# [BC027948](#)

Protein Accession# [AAH27948](#)

Gene Name FIGF

Gene Alias VEGF-D, VEGFD

Gene Description c-fos induced growth factor (vascular endothelial growth factor D)

Omim ID [300091](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the platelet-derived growth factor/vascular endothelial growth factor (PDGF/VEGF) family and is active in angiogenesis, lymphangiogenesis, and endothelial cell growth. This secreted protein undergoes a complex proteolytic maturation, generating multiple processed forms which bind and activate VEGFR-2 and VEGFR-3 receptors. This protein is structurally and functionally similar to vascular endothelial growth factor C. [provided by RefSeq]

Other Designations OTTHUMP00000022960|vascular endothelial growth factor D

Pathway

- [Bladder cancer](#)
- [Cytokine-cytokine receptor interaction](#)
- [Focal adhesion](#)
- [mTOR signaling pathway](#)
- [Pancreatic cancer](#)

- [Pathways in cancer](#)
- [Renal cell carcinoma](#)

Disease

- [Chorioamnionitis](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Lymphedema](#)
- [Obstetric Labor](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Thyroid Neoplasms](#)