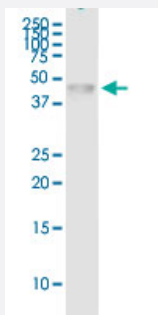


FIGF (Human) IP-WB Antibody Pair

Catalog # H00002277-PW2

Size 1 Set

Applications



Immunoprecipitation of FIGF transfected lysate using rabbit polyclonal anti-FIGF and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-FIGF.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of FIGF transfected lysate using rabbit polyclonal anti-FIGF and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-FIGF.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-FIGF (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-FIGF (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — FIGF

Entrez GeneID [2277](#)

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](#)