

Datasheet for ABIN6989692  
**anti-VEGFD antibody**



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## Overview

Quantity:	100 µL
Target:	VEGFD (Figf)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This VEGFD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc))

## Product Details

Immunogen:	Synthetic Peptide within Human VEGFD.
Clone:	7H5
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

## Target Details

Target:	VEGFD (Figf)
Alternative Name:	VEGFD ( <a href="#">Figf Products</a> )
Background:	Synonyms: c-fos induced growth factor antibody, c-fos induced growth factor (vascular

## Target Details

endothelial growth factor D) antibody, c-fos induced growth factor antibody, c-fos-induced growth factor antibody, FIGF antibody, Vascular endothelial growth factor D antibody, Vascular endothelial growth factor D precursor antibody, Vascular endothelial growth factor D precursor antibody, VEGF D antibody, VEGF-D antibody, VEGFD antibody, VEGFD\_HUMAN antibody

Background: 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. Read-through transcription has been observed between this locus and the upstream PIR (GeneID 8544) locus. [provided by RefSeq, Feb 2011].

Gene ID: 2277

UniProt: [O43915](#)

Pathways: [RTK Signaling](#)

## Application Details

Application Notes: WB 1:300-5000  
FCM 1:20-100  
IHC-P 1:200-400  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS ( pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Handling

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Storage Comment: Store at -20°C for 12 months.

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Expiry Date: 12 months