

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for TA386037

## Fibronectin (FN1) Human Monoclonal Antibody [Clone ID: G4]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	G4
Applications:	ELISA, IHC, WB
Reactivity:	Human
Host:	Human
lsotype:	lgG1, kappa
Clonality:	Monoclonal
Immunogen:	2D-PAGE gel isolated human Extra-Domain containing fibronectin from lysate of human melanoma COLO-38 cells.
Specificity:	This antibody bind to human Extra-Domain containing fibronectin.
	Fibronectins are involved in cell adhesion, cell motility, opsonization, wound healing, and maintenance of cell shape. Extra domain-B containing fibronectin has been proposed marker of angiogenesis, has been shown to be expressed in a number of human cancers and in ocular neovascularization in patients with proliferative diabetic retinopathy.
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	fibronectin 1
Database Link:	<u>Entrez Gene 2335 Human</u> <u>P02751</u>
Synonyms:	CIG; DKFZp686F10164; DKFZp686H0342; DKFZp686I1370; DKFZp686O13149; ED-B; FINC; FN; FNZ; GFND; GFND2; LETS; MSF; OTTHUMP00000206762; OTTHUMP00000206767



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	Fibronectin (FN1) Human Monoclonal Antibody [Clone ID: G4] – TA386037
Note:	This full-length, reformatted human antibody was made using the variable domain sequences of the original Human scFv format, for improved compatibility with existing reagents, assays and techniques.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US