

Product datasheet for TA386038

OriGene Technologies, Inc.

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

Product data:

Product Type: Primary Antibodies

Clone Name: G4

Applications: ELISA, IHC, WB

Reactivity: Human Rabbit

Isotype: IgG, 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: Entrez Gene 2335 Human

P02751

Synonyms: CIG; DKFZp686F10164; DKFZp686H0342; DKFZp686I1370; DKFZp686O13149; ED-B; FINC; FN;

FNZ; GFND; GFND2; LETS; MSF; OTTHUMP00000206762; OTTHUMP00000206767







This full-length, chimeric rabbit antibody was made using the variable domain sequences of the original Human scFv format, for improved compatibility with existing reagents, assays and techniques.