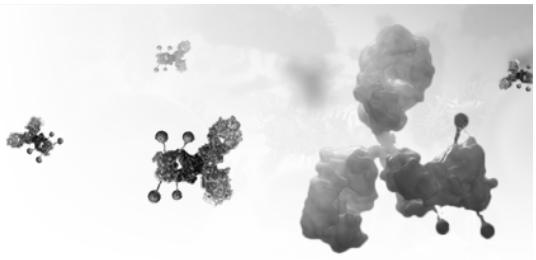

Rabbit Anti-Human FN monoclonal antibody, clone KG1693 (CABT-L868)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	Fibronectin
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	KG1693
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	WB, ICC/IF, IHC
Molecular Weight	263 kDa
Cellular Localization	Secreted.
Positive Control	NIH/3T3, Hela, HepG2, human breast carcinoma tissue, human gastric carcinoma tissue.
Format	Liquid
Size	100 µl
Buffer	1×TBS (pH7.4), 1% BSA, 40% Glycerol.
Preservative	0.05% Sodium Azide

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Storage	Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Fibronectin is an extracellular matrix glycoprotein present on most cell surfaces, in extracellular fluids and in plasma. A high molecular weight heterodimeric protein, it was originally discovered as a protein missing from the surfaces of virus-transformed cells, and it has been shown to be involved in various functions including cell adhesion, cell motility and wound healing. Alternative splicing and glycosylation give rise to several different forms of Fibronectin, some of which exhibit restricted tissue distribution or association with malignancies. It has been shown that Myofibroblast phenotype formation correlates with the occurrence of glycosylated Fibronectin and Fibronectin splice variants in Dupuytren's disease.
Keywords	CIG;Cold insoluble globulin;Cold-insoluble globulin;DKFZp686F10164;DKFZp686H0342;DKFZp686I1370;DKFZp686O13149;EDB;Fibronectin 1;FINC;FINC_HUMAN;FN;FN1;FNZ;GFND;GFND2;LETS;Migration stimulating factor;MSF;Ugl-Y3 antibody

GENE INFORMATION

Entrez Gene ID	2335
UniProt ID	P02751

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221