

Immunotag™ Fibronectin 1 Antibody

Antibody Specification	
Catalog No.	ITA0545
Product Description	Immunotag™ Fibronectin 1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Fibronectin 1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Fibronectin 1
Specificity	Fibronectin 1 Antibody detects endogenous levels of Fibronectin 1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	FN1
Accession No.	P02751
Alternate Names	CIG; Cold insoluble globulin; Cold-insoluble globulin; DKFZp686F10164; DKFZp686H0342; DKFZp686I1370; DKFZp686O13149; ED B; Fibronectin 1; FINC; FINC_HUMAN; FN; FN1; FNZ; GFND; GFND2; LETS; Migration stimulating factor; MSF; Ugl-Y3;

Antibody Specification

Description	Fibronectins bind cell surfaces and various compounds including collagen, fibrin, heparin, DNA, and actin. Fibronectins are involved in cell adhesion, cell motility, opsonization, wound healing, and maintenance of cell shape. Involved in osteoblast compaction through the fibronectin fibrillogenesis cell-mediated matrix assembly process, essential for osteoblast mineralization. Participates in the regulation of type I collagen deposition by osteoblasts.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	260kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.