



Anti-FN1 monoclonal antibody, clone 875A51 (CABT-50821MH)

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

PRODUCT INFORMATION

Product Overview	This product is specific for human fibronectin fragment. It reacts with the middle (central domain) of the human plasma fibronectin monomer but does not interfere with cell adhesion.
Specificity	FIBRONECTIN FRAGMENT
Immunogen	Plasma fibronectin
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human, Dog
Clone	875A51
Conjugate	Unconjugated
Applications	IHC-Fr; ELISA; WB
Format	Purified IgG - liquid
Size	500 µg
Preservative	0.09% Sodium Azide
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	Fn1 fibronectin 1 [Mus musculus (house mouse)]
Official Symbol	FN1
Synonyms	FN1; fibronectin 1; Fn; Fn-1; E330027I09; fibronectin; FIBRONECTIN FRAGMENT;
Entrez Gene ID	14268
Protein Refseq	NP_001263337
UniProt ID	P11276
Chromosome Location	1 C1-C5; 1 36.05 cM
Pathway	Amoebiasis; Bacterial invasion of epithelial cells; Cell surface interactions at the vascular wall; ECM-receptor interaction; Extracellular matrix organization; Fibronectin matrix formation; Focal Adhesion; Focal adhesion;
Function	heparin binding; integrin binding; mercury ion binding; peptidase activator activity; protease binding; protein binding;