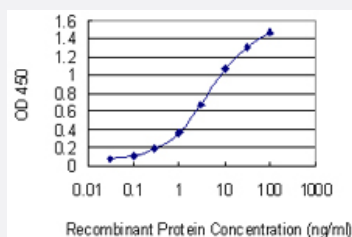


RNF186 monoclonal antibody (M01), clone 4F10

Catalog # H00054546-M01

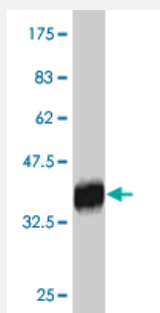
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RNF186 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (34.1 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RNF186.
Immunogen	RNF186 (NP_061935, 75 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DNTWSITCPLCRKVTAVPGGLICSLRDHEAVVGQLAQPCTEVSLCPQGLVDPADLAAGHPSLVG EDGQDEVSAHV
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Rat (70)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.1 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RNF186 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — RNF186

Entrez GeneID	54546
GeneBank Accession#	NM_019062
Protein Accession#	NP_061935
Gene Name	RNF186
Gene Alias	FLJ20225, RP11-91K11.1
Gene Description	ring finger protein 186
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000002793

Publication Reference

- [Genome-wide association identifies multiple ulcerative colitis susceptibility loci.](#)

McGovern DP, Gardet A, Torkvist L, Goyette P, Essers J, Taylor KD, Neale BM, Ong RT, Lagace C, Li C, Green T, Stevens CR, Beauchamp C, Fleshner PR, Carlson M, D'Amato M, Halfvarson J, Hibberd ML, Lordal M, Padyukov L, Andriulli A, Colombo E, Latiano A, Palmieri O, Bernard EJ, Deslandres C, Hommes DW, de Jong DJ, Stokkers PC, Weersma RK; NIDDK IBD Genetics Consortium, Sharma Y, Silverberg MS, Cho JH, Wu J, Roeder K, Brant SR, Schumm LP, Duerr RH, Dubinsky MC, Glazer NL, Haritunians T, Ippoliti A,

Nature Genetics 2010 Apr; 42(4):332.

Application: IHC-Fr, Human, Human colon tissues