



## Rabbit Anti-FAM83F antibody

SL11009R

<b>Product Name:</b>	FAM83F
<b>Chinese Name:</b>	FAM83F蛋白抗体
<b>Alias:</b>	Family with sequence similarity 83 member F; Hypothetical protein LOC113828; RP3 496C20.4; FA83F HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Pig,Cow,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	55kDa
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human FAM83F:261-360/500
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	Chromosome 22 contains over 500 genes and about 49 million bases. Being the second smallest human chromosome, 22 contains a surprising variety of interesting genes. Phelan-McDermid syndrome, Neurofibromatosis type 2 and autism are associated with chromosome 22. A schizophrenia susceptibility locus has been identified on chromosome 22 and studies show that 22q11 deletion symptoms include a high incidence of schizophrenia. Translocations between chromosomes 9 and 22 may lead to the formation of the Philadelphia Chromosome and the subsequent production of the

novel fusion protein, BCR-Abl, a potent cell proliferation activator found in several types of leukemia. The FAM83F gene product has been provisionally designated FAM83F pending further characterization.

**Similarity:**

Belongs to the FAM83 family.

**SWISS:**

Q8NEG4

**Gene ID:**

113828

**Database links:**

[Entrez Gene: 113828](#)Human

[Entrez Gene: 213956](#)Mouse

[SwissProt: Q8NEG4](#)Human

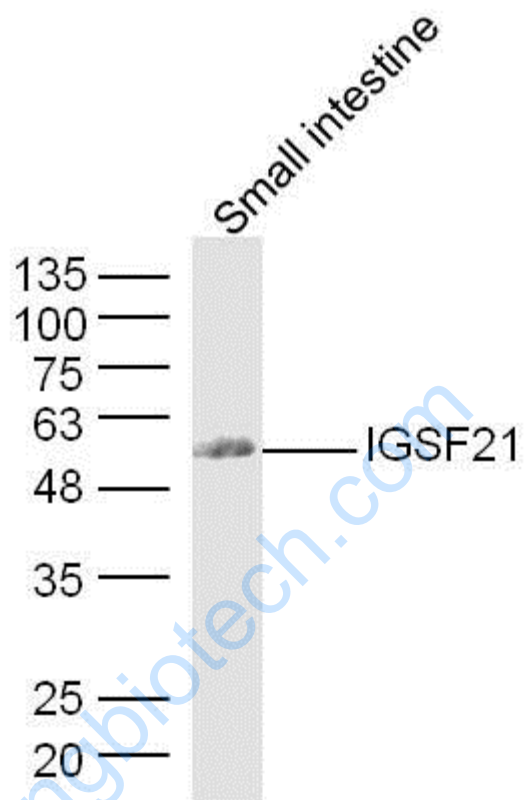
[SwissProt: Q3UKU4](#)Mouse

[Unigene: 197680](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:



Sample: Small intestine (Mouse) Lysate at 40 ug

Primary: Anti-FAM83F (SL11009R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 55 kD

Observed band size: 55 kD