



## Rabbit Anti-FAM5B antibody

SL20081R

<b>Product Name:</b>	FAM5B
<b>Chinese Name:</b>	FAM5B蛋白抗体
<b>Alias:</b>	BMP/retinoic acid-inducible neural-specific protein 2; DBCCR1-like protein 2; Fam5b; BRNP2 HUMAN; Protein FAM5B.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,
<b>Applications:</b>	ELISA=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>	85kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human FAM5B:331-430/784
<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>	BRINP2 is a 783 amino acid secreted protein that belongs to the FAM5 family. Existing as two alternatively spliced isoforms, BRINP2 is encoded by a gene that maps to human chromosome 1, which spans 260 million base pairs, contains over 3,000 genes and comprises nearly 8% of the human genome. Chromosome 1 houses a large number of disease-associated genes, including those that are involved in familial adenomatous polyposis, Stickler syndrome, Parkinson's disease, Gaucher disease,

schizophrenia and Usher syndrome. Aberrations in chromosome 1 are found in a variety of cancers, including head and neck cancer, malignant melanoma and multiple myeloma.

**Subcellular Location:**

Secreted.

**Similarity:**

Belongs to the FAM5 family.  
Contains 1 MACPF domain.

**SWISS:**

Q9C0B6

**Gene ID:**

57795

**Database links:**

[Entrez Gene: 57795](#) Human

[Entrez Gene: 240843](#) Mouse

[Entrez Gene: 286895](#) Rat

[SwissProt: Q9C0B6](#) Human

[SwissProt: Q6DFY8](#) Mouse

[SwissProt: Q8K1M8](#) Rat

[Unigene: 495918](#) Human

[Unigene: 329579](#) Mouse

[Unigene: 22596](#) Rat

**Important Note:**

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