



# FAM5C mouse mAb

<b>Catalog No</b>	BYmab-08199
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	FAM5C DBCCR1L DBCCR1L1
<b>Protein Name</b>	FAM5C
<b>Immunogen</b>	Synthesized peptide derived from human FAM5C AA range: 503-553
<b>Specificity</b>	This antibody detects endogenous levels of FAM5C at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.314% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Protein FAM5C (DBCCR1-like protein 1)
<b>Observed Band</b>	85kD
<b>Cell Pathway</b>	Secreted . Mitochondrion .
<b>Tissue Specificity</b>	Strongly expressed in oral keratinocytes compared to the weak expression in tongue squamous cell carcinoma (SCC). Expressed in endothelial and aortic smooth muscle cells. Overexpressed in gonadotropinomas compared to normal pituitarie tissues.
<b>Function</b>	similarity:Belongs to the FAM5 family.,
<b>Background</b>	This gene is overexpressed in pituitary tumors but is underexpressed in tongue squamous cell carcinomas, ulcerative colitis, and peri-implantitis. Polymorphisms that increase expression of this gene have been shown to increase vascular inflammation, and an association of this gene with myocardial infarction has been demonstrated. Finally, hypermethylation of this gene may find usefulness as a biomarker for gastric cancer. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2015],

**Nanjing BYabscience technology Co.,Ltd**



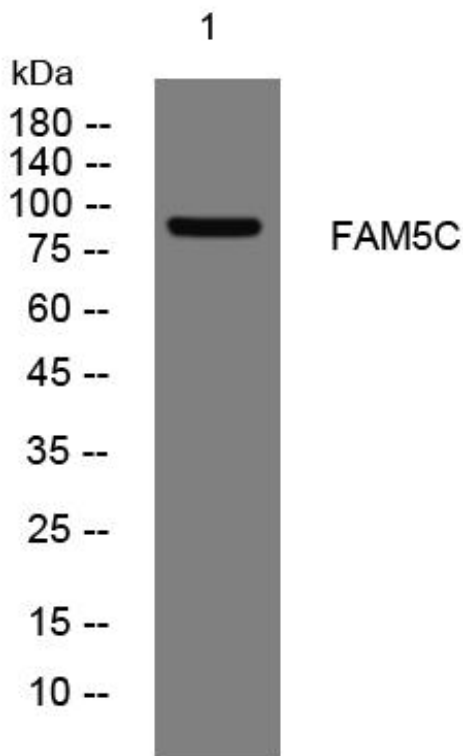
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using FAM5C mouse mAb

Nanjing BYabs science technology Co.,Ltd

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

监督电话: 15950492658