

FAM5C Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56061**Specification**

FAM5C Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q76B58
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	88445

FAM5C Polyclonal Antibody - Additional Information**Gene ID** 339479**Other Names**

BMP/retinoic acid-inducible neural-specific protein 3, DBCCR1-like protein 1, BRINP3, DBCCR1L, DBCCR1L1, FAM5C

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

FAM5C Polyclonal Antibody - Protein Information**Name** BRINP3**Synonyms** DBCCR1L, DBCCR1L1, FAM5C**Function**

Inhibits neuronal cell proliferation by negative regulation of the cell cycle transition. Promotes pituitary gonadotrope cell proliferation, migration and invasion, when overexpressed. May play a role in cell pituitary tumor development.

Cellular Location

Secreted. Mitochondrion

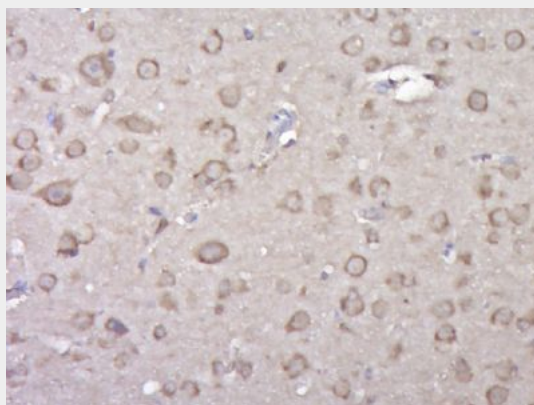
Tissue Location

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 pituitary tissues

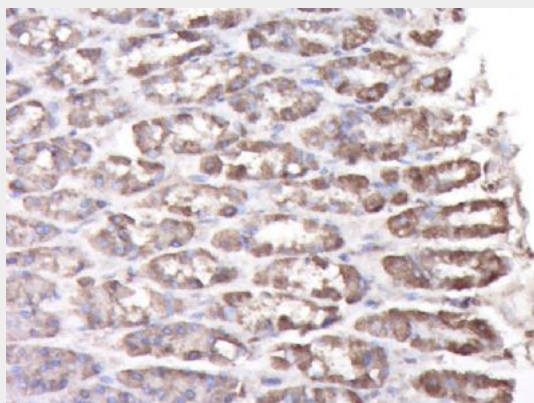
FAM5C Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FAM5C Polyclonal Antibody - Images

Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FAM5C) Polyclonal Antibody, Unconjugated (bs-16008R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Rat stomach); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20

minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FAM5C) Polyclonal Antibody, Unconjugated (bs-16008R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.