



Rabbit Anti-FAM19A3 antibody

SL14880R

Product Name:	FAM19A3
Chinese Name:	FAM19A3蛋白抗体
Alias:	Chemokine like protein Tafa3; F19A3_HUMAN; Family with sequence similarity 19 (chemokine (C C motif) like) member A3; Tafa 3; Tafa3.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Horse,
Applications:	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.
Molecular weight:	11kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FAM19A1:81-133/133
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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.
PubMed:	PubMed
Product Detail:	This gene is a member of the Tafa family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP 1alpha, a member of the CC chemokine family. The Tafa proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokines, that act as regulators of immune and nervous cells.

Subcellular Location:
Secreted.

Tissue Specificity:
Brain-specific.

Similarity:
Belongs to the FAM19/TAFA family.

SWISS:
Q7Z5A8

Gene ID:
284467

Database links:

[Entrez Gene: 284467](#) Human

[Entrez Gene: 329731](#) Mouse

[Entrez Gene: 691123](#) Rat

[SwissProt: Q7Z5A8](#) Human

[SwissProt: Q7TPG6](#) Mouse

Important Note:

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