



# F19A5 Monoclonal Antibody

Catalog No	BYmab-07248
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	FAM19A5 Tafa5 UNQ5208/PRO34524
Protein Name	Protein FAM19A5 (Chemokine-like protein Tafa-5)
Immunogen	Synthesized peptide derived from human protein . at AA range: 370-450
Specificity	F19A5 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	14kD
Cell Pathway	Secreted .
Tissue Specificity	Expressed in the subcutaneous and perirenal adipose tissue (at protein level) (PubMed:29453251). Highly expressed in adipose tissue with moderate expression in the brain and ovary (PubMed:29453251). Isoform 2: Brain-specific (PubMed:15028294).
Function	similarity:Belongs to the FAM19/Tafa family.,tissue specificity:Isoform 2 is brain-specific.,
Background	family with sequence similarity 19 member A5, C-C motif chemokine like(FAM19A5) Homo sapiens 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 neurokinins that act

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as regulators of immune and nervous cells. [provided by RefSeq, Sep 2013],

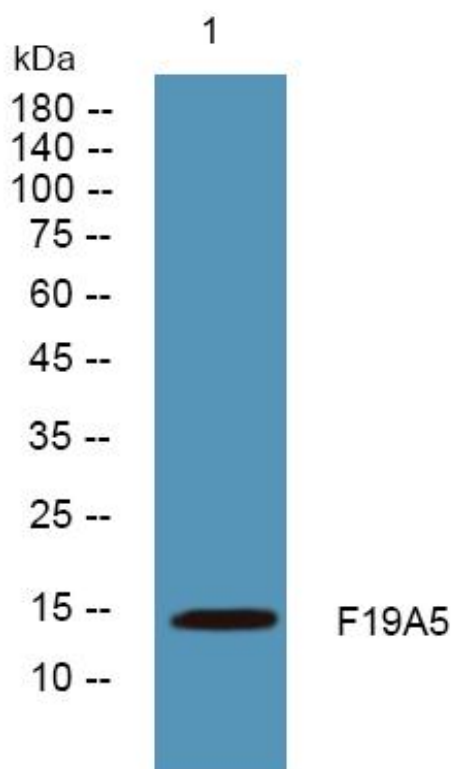
**matters needing attention**

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 F19A5 Monoclonal Antibody