

Datasheet for ABIN2458854 **anti-FAM19A3 antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	FAM19A3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM19A3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human FAM19A3.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	FAM19A3
Alternative Name:	FAM19A3 (FAM19A3 Products)
Background:	FAM19A3 is a member of the Tafa family which is composed of five highly homologous 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

Target Details

cells. This gene is a member of the TFA 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 TFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokinins, that act as regulators of immune and nervous cells.

Molecular Weight:	18 kDa
Gene ID:	284467
NCBI Accession:	NP_001004440
UniProt:	Q2M1P9

Application Details

Application Notes:	FAM19A3 antibody can be used for detection of FAM19A3 by ELISA at 1:1562500. FAM19A3 antibody can be used for detection of FAM19A3 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store FAM19A3 antibody at -20 °C.



Western Blotting

Image 1.