

FAM19A4 Polyclonal Antibody

Catalog No. E-AB-19121

Note: Centrifuge before opening to ensure complete recovery of vial contents.

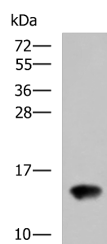
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human FAM19A4
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

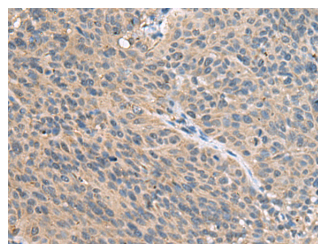
WB	1:500-1:2000
IHC	1:50-1:200

Data



Western blot analysis of Rat kidney tissue lysate using FAM19A4 Polyclonal Antibody at dilution of 1:650

Observed Mw: Refer to figures
Calculated Mw: 16 kDa



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using FAM19A4 Polyclonal Antibody at dilution of 1:55 (x200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene is a member of the TFAF 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-1α, a member of the CC-chemokine family. The TFAF 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. Alternatively spliced transcript variants have been observed for this gene.

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