Elabscience®

FAM19A4 Polyclonal Antibody

catalog number: 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	e	Antigen affinity purification	
Conjugation		Unconjugated	
Buffer		Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
	-		
Applications	Recommended Dilution	Recommended Dilution	
WB	1:500-1:2000	1:500-1:2000	
IHC	1:50-1:200	1:50-1:200	
Data			
Western blot analysis o FAM19A4 Polyclonal Observed- M	Da Da Da Da Da Da Da Da Da Da	Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using FAM19A4 Polyclonal Antibody at dilution of 1:55(×200)	
	ed-MW:16 kDa		
Preparation & Storage			
Storage		Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommend	temperature recommended.	

Background

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. Alternatively spliced transcript variants have been observed for this gene.