## **Elabscience**®

## **FLOT2** Polyclonal Antibody

catalog number: E-AB-18824

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

Description				
Reactivity	Human;Mouse;Rat			
Immunogen	Fusion protein of human FLOT2			
Host	Rabbit			
Is otype	IgG			
Purification	Antigen affinity purification			
Conjugation	Unconjugated			
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.			
Applications	Recommended Dilution			
WB	1:500-1:2000			

WB 1:500-1:2000 IHC 1:50-1:300

Data

kDa	1	2	3	4	5	6	
130 —							
95 —							
72 —							
55 —					_	_	
	-			-		1	
36 —							
28—							
17 —							



Western blot analysis of Hela A375 Human fetal liver tissue Human fetal brain tissue HepG2 cell and Mouse brain tissue

lysates using FLOT2 Polyclonal Antibody at dilution of 1:350

Immunohistochemistry of paraffin-embedded Human tonsil tissue using FLOT2 Polyclonal Antibody at dilution of 1:50(×200)

Observed-MW:Refer to figures

## Calculated-MW:47 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## Background

Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. This gene encodes a caveolae-associated, integral membrane protein, which is thought to function in neuronal signaling.