## **Elabscience**®

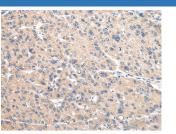
## VAMP4 Polyclonal Antibody

## catalog number: E-AB-17243

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

Description	
Reactivity	Human;Mouse
Immunogen	Full length fusion protein
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-2000
IHC	1:25-100

Data



kDa 95 —	1	2	3	4
<sup>32</sup> 55				
55-				
36 <b>—</b>				
28 —				
17 —			-	
10—				

Immunohistochemistry of paraffin-embedded Human liver cancer using VAMP4 Polyclonal Antibody at dilution of 1/30 Western Blot analysis of PC3, TM4, hela and K562 cell using VAMP4 Polyclonal Antibody at dilution of 1/650 Calculated-MW:16 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

Synaptobrevins/VAMPs, syntaxins, and the 25-kD synaptosomal-associated protein SNAP25 are the main components of a protein complex involved in the docking and/or fusion of synaptic vesicles with the presynaptic membrane. The protein encoded by this gene is a member of the vesicle-associated membrane protein (VAMP)/synaptobrevin family. This protein may play a role in trans-Golgi network-to-endosome transport.