



## Granuphilin Polyclonal Antibody

Cat No: HR1AP9146

For research use only

### Overview

Product Name	Granuphilin Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	76kDa
GenID?Human?	SYTL4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SYTL4; Synaptotagmin-like protein 4; Exophilin-2; Granuphilin
Background	synaptotagmin like 4(SYTL4) <i>Homo sapiens</i> This gene encodes a member of the synaptotagmin like protein family. Members of this family are characterized by an N-terminal Rab27 binding domain and C-terminal tandem C2 domains. The encoded protein binds specific small Rab GTPases and is involved in intracellular membrane trafficking. This protein binds Rab27 and may be involved in inhibiting dense core vesicle exocytosis. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Mar 2010].