

## P2RY1 Polyclonal Antibody

Cat No: HR1AP12730

For research use only

### Overview

Product Name	P2RY1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	41kDa
GeneID?Human?	P2RY1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>purinergic receptor P2Y1(P2RY1) Homo sapiens The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor functions as a receptor for extracellular ATP and ADP. In platelets binding to ADP leads to mobilization of intracellular calcium ions via activation of phospholipase C, a change in platelet shape, and probably to platelet aggregation. [provided by RefSeq, Jul 2008].</p>