Datasheet for ABIN5585142

anti-P2RY12 antibody (N-Term)

2 Images

Go to Product page

Overview

Quantity:	50 µg
Target:	P2RY12
Binding Specificity:	N-Term
Reactivity:	Human, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RY12 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of P2RY12.
Immunogen:	A synthetic peptide corresponding to 17 amino acids at N-terminus of human P2RY12.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Gorilla, Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	P2RY12
Alternative Name:	P2RY12 (P2RY12 Products)
Background:	Full Gene Name: purinergic receptor P2Y, G-protein coupled, 12

Target Details

	Synonyms: ADPG-R,HORK3,P2T(AC),P2Y(AC),P2Y(ADP),P2Y(cyc),P2Y12,SP1999
Gene ID:	64805

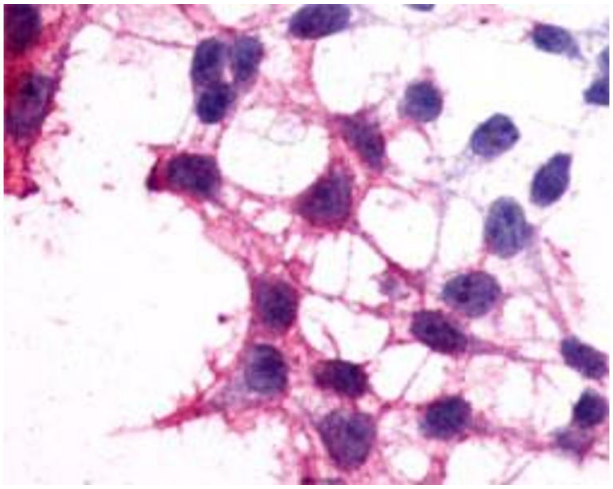
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (32 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

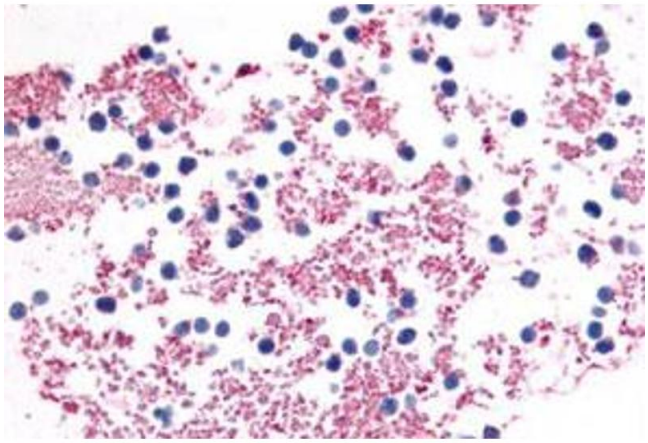
Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunocytochemistry

Image 1. Immunocytochemical staining of HEK293 human embryonic kidney cells transfected with P2RY12. Primary antibody using P2RY12 polyclonal antibody .



Immunohistochemistry

Image 2. Immunohistochemical staining of human blood, platelets with P2RY12 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.