# antibodies -online.com





# anti-P2RY14 antibody (C-Term)

2 Images



Go to Product page

### Overview

Quantity:	50 μg
Target:	P2RY14
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RY14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

## **Product Details**

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of P2RY14.
Immunogen:	A synthetic peptide corresponding to 20 amino acids at C-terminus of human P2RY14.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

# **Target Details**

Target:	P2RY14
Alternative Name:	P2RY14 (P2RY14 Products)

# **Target Details**

Background:	Full Gene Name: purinergic receptor P2Y, G-protein coupled, 14
	Synonyms: GPR105,KIAA0001,P2Y14
Gene ID:	9934

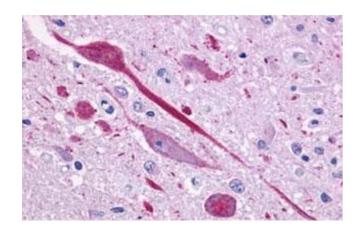
# **Application Details**

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4 μg/mL)
	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

# Handling

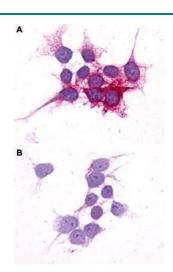
Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C.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

# **Images**



# Immunohistochemistry

**Image 1.** Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, neurons and glia with P2RY14 polyclonal antibody. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval.



## **Immunocytochemistry**

**Image 2.** Immunocytochemistry (ICC) staining of HEK293 human embryonic kidney cells transfected (A) or untransfected (B) with P2RY14. Using P2RY14 polyclonal antibody.