

Datasheet for ABIN121972

anti-P2RY10 antibody (Extracellular Domain)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	P2RY10
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RY10 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide - KLH conjugated.
Specificity:	Reacts with Purinergic Receptor P2Y10 (Family: GPCR, Subfamily: Purinergic).
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Peptide Immunogen Affinity Chromatography.

Target Details

Target:	P2RY10
Alternative Name:	P2RY10 / P2Y10 (P2RY10 Products)
Background:	P2Y10 is a putative Purinergic Receptor. P2Y10 has been reported to be expressed in lymphoid cells and in monocytes derived from dendritic cells. ESTs have been isolated from tonsil, lymph,

Target Details

	and placenta libraries.Synonyms: P2Y-like receptor, Purinergic receptor, Putative P2Y purinoceptor 10
Gene ID:	27334
UniProt:	O00398

Application Details

Application Notes:	Immunohistochemistry on paraffin embedded sections: 3-13 µg/mL. Antigen retrieval: Steam slides in 0.01 M sodium citrate buffer, pH 6.0, at 99-100 °C for 20 min. Remove from heat and let stand at room temperature in buffer for 20 min. Rinse in 1x TBS with Tween (TBST) for 1 min. at room temperature. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user. Further Comments: This product was originally produced by MBL International.
Restrictions:	For Research Use only

Handling

Concentration:	1.0 mg/mL
Buffer:	PBS, pH 7.7 containing 0.01 % Sodium Azide as preservative.
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 the antibody undiluted at 2-8 °C for one month or (in aliquots) at -70 °C for longer. Avoid repeated freezing and thawing. Shelf Life: one year from despatch.
Expiry Date:	12 months

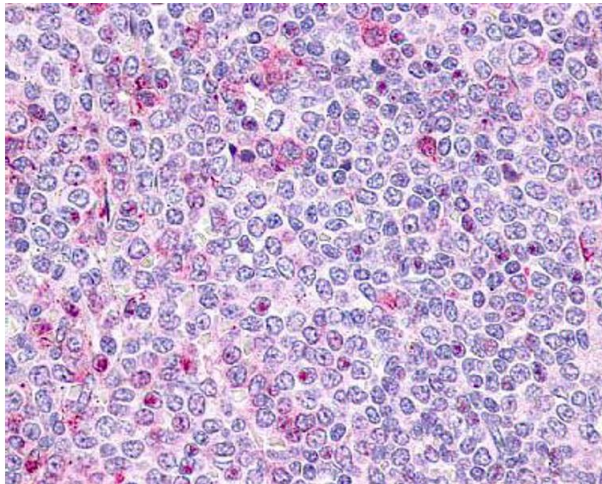


Image 1. Staining of human spleen using ABIN121972