

Datasheet for ABIN749703
anti-TREML1 antibody (PE)



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Overview

Quantity:	100 µL
Target:	TREML1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TREML1 antibody is conjugated to PE
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TREML1
Isotype:	IgG
Specificity:	Excitation / Emission Wavelengths: 565nm/578nm
Cross-Reactivity:	Rat (Rattus)
Purification:	purified by Protein A

Target Details

Target:	TREML1
Alternative Name:	TREML1 (TREML1 Products)
Background:	The TREMs (triggering receptors expressed on myeloid cells) represent a family of 5 receptors clustered on murine chromosome 17. TREML1 (TREM-like transcript-1, TLT-1) was initially

Target Details

characterized as the putative inhibitory receptor within the TREM locus on chromosome 6 and was suggested to play a critical role in modulating TREM-associated immunity. It may also play a significant role in maintaining vascular hemostasis, coagulation, and inflammation at sites of injury through its location in platelets.

Molecular Weight: 31kDa

Gene ID: 340205

Application Details

Comment: Excitation / Emission wavelength: 496nm / 578nm

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 100 µg/mL BSA, 50 % glycerol and 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

Storage Comment: Store at 4 °C for 12 months

Expiry Date: 12 months