

Datasheet for ABIN598120

anti-TLR7 antibody (AA 360-516) (PE)[Go to Product page](#)

Overview

Quantity:	100 tests
Target:	TLR7
Binding Specificity:	AA 360-516
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TLR7 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Purified, E. coli-derived, recombinant human toll-like receptor 7 (aa360-516).
Isotype:	IgG2a
Specificity:	Recognizes human TLR7. Species sequence homology: mouse (81 %).
Purification:	Protein G purified

Target Details

Target:	TLR7
Alternative Name:	TLR7 (TLR7 Products)
Background:	Name/Gene ID: TLR7 Family: Toll-like Receptor

Target Details

	Synonyms: TLR7, Toll-like receptor 7
Gene ID:	51284
UniProt:	Q9NYK1
Pathways:	TLR Signaling , Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: Flo
	Usage: Suitable for use in Flow cytometry: Neat. 10 µL labels 5 x10 ⁵ cells. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Saline, 0.5 % BSA, 0.1 % 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.
Handling Advice:	Do not freeze! Sensitive to light.
Storage:	4 °C
Storage Comment:	May be stored at 4°C before opening. DO NOT FREEZE! Stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. Stable for at least 1 year at 4°C. Protect from light.