

Datasheet for ABIN198184

anti-TLR8 antibody (PE)



Overview

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Quantity:	100 μg
Target:	TLR8
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TLR8 antibody is conjugated to PE
Application:	Western Blotting (WB), Flow Cytometry (FACS)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide of human TLR8.
	Type of Immunogen: Synthetic peptide
Isotype:	IgG1 kappa
Specificity:	Recognizes human TLR8 (Toll Like Receptor 8) (PE).
Purification:	Protein G purified
Target Details	
Target:	TLR8
Alternative Name:	TLR8 (TLR8 Products)
Background:	Name/Gene ID: TLR8
	Family: Toll-like Receptor

	Synonyms: TLR8, CD288, Toll-like receptor 8, CD288 antigen
Gene ID:	51311
UniProt:	Q9NR97
Pathways:	TLR Signaling, Activation of Innate immune Response, Toll-Like Receptors Cascades
Application Details	
Application Notes:	Approved: Flo, WB (1 - 3 μg/mL)
	Usage: Suitable for use in Flow Cytometry, Western Blot. Flow Cytometry: $2-5 \mu\text{g}/1 \times 10 \text{cells}$. Ramos cells can be used as a positive control in flow cytometry. Western Blot: $1-3 \mu\text{g/mL}$. Whole cell lysate from Ramos cells can be used as positive control and a protein of approximate molecular weight of 120kD should be detected in western blotting. 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:	PBS, 0.05 % BSA, 0.02 % 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. Avoid prolonged exposure to light
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Protect from light.