

#### Datasheet for ABIN1821324

# anti-TLR5 antibody (AA 21-115)



#### Overview

Quantity:	100 μg
Target:	TLR5
Binding Specificity:	AA 21-115
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TLR5 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS)
Product Details	
Immunogen:	Recombinant corresponding to aa21-115 from human TLR5 expressed in E.coli.
	Type of Immunogen: Recombinant protein
Clone:	GL-3-5E11
Isotype:	lgG1
Specificity:	Human TLR5. Species sequence homology: Recombinant human TLR1, 2, 3, 4, 7, 8,
	recombinant mouse TLR5, 6, or rhTIRAP (5 % )
Purification:	Protein A/G purified
Target Details	
Target:	TLR5

#### **Target Details**

Alternative Name:	TLR5 (TLR5 Products)
Background:	Name/Gene ID: TLR5
	Family: Toll-like Receptor
	Synonyms: TLR5, TIL3, Toll-like receptor 5, SLEB1
Gene ID:	7100
UniProt:	060602
Pathways:	TLR Signaling, Activation of Innate immune Response, Cellular Response to Molecule of
	Bacterial Origin, Toll-Like Receptors Cascades

### **Application Details**

Application Notes:	Approved: Flo, IHC (8 - 25 μg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Sterile PBS
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, trehalose
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.