

Datasheet for ABIN7172275

anti-TLR5 antibody (AA 682-850) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TLR5
Binding Specificity:	AA 682-850
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLR5 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Toll-like receptor 5 protein (682-850AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TLR5
Alternative Name:	TLR5 (TLR5 Products)
Background:	Background: Participates in the innate immune response to microbial agents. Mediates detection of bacterial flagellins. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation,

Target Details

cytokine secretion and the inflammatory response.

Aliases: FLJ10052 antibody, MGC126430 antibody, MGC126431 antibody, SLEB1 antibody, TIL3 antibody, TIL3 antibody, TLR 5 antibody, Tlr5 antibody, TLR5_HUMAN antibody, Toll like receptor 5 antibody, Toll like receptor 5 precursor antibody, Toll-like receptor 5 antibody, Toll/interleukin 1 receptor like protein 3 antibody, Toll/interleukin-1 receptor-like protein 3 antibody

UniProt: [O60602](#)

Pathways: [TLR Signaling](#), [Activation of Innate immune Response](#), [Cellular Response to Molecule of Bacterial Origin](#), [Toll-Like Receptors Cascades](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.