

Datasheet for ABIN7606523 **anti-TLR5 antibody**



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Overview

Quantity:	100 µL
Target:	TLR5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TLR5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-TLR5 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human TLR5
Clone:	AADF-20
Isotype:	IgG
Characteristics:	Anti-TLR5 Rabbit Monoclonal Antibody (ABIN7606523). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	TLR5
Alternative Name:	TLR5 (TLR5 Products)

Target Details

Background:	Synonyms: Toll-like receptor 5,Toll/interleukin-1 receptor-like protein 3,TLR5,TIL3, Tissue Specificity: Highly expressed in ovary and in peripheral blood leukocytes, especially in monocytes, less in CD11c+ immature dendritic cells. Also detected in prostate and testis.
Molecular Weight:	73 kDa
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:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.