

Datasheet for ABIN6742230
anti-TLR5 antibody (AA 71-120)



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Overview

Quantity:	100 µL
Target:	TLR5
Binding Specificity:	AA 71-120
Reactivity:	Human, Cow, Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLR5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human TLR5 (O60602, NP_003259). Percent identity by BLAST analysis: Human, Gorilla, Orangutan (100%), Chimpanzee, Gibbon, Baboon, Monkey (92%). Type of Immunogen: Synthetic peptide
Specificity:	Human TLR5
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	TLR5
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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
NCBI Accession:	NP_003259
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:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

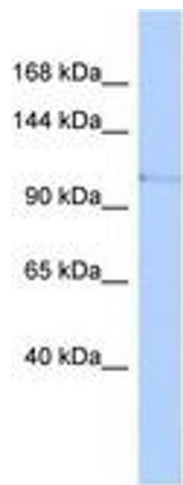


Image 1.