

TLR5 Rabbit mAb

Catalog No: #59354

Package Size: #59354-1 50ul #59354-2 100ul

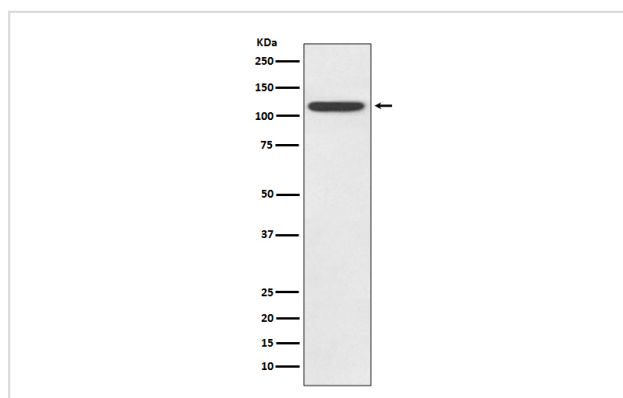
Description

Product Name	TLR5 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	TLR5 Antibody detects endogenous levels of total TLR5
Immunogen Description	A synthesized peptide derived from human TLR5
Other Names	SLEB1; TIL3; Tlr5; Toll like receptor 5 precursor;
Accession No.	Uniprot:O60602
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of TLR5 expression in HeLa cell lysate.

Background

Six human homologs of the *Drosophila* Toll receptor were initially identified based on their sequence similarities and designated toll-like receptors (TLR). 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, cytokine secretion and the inflammatory response.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.