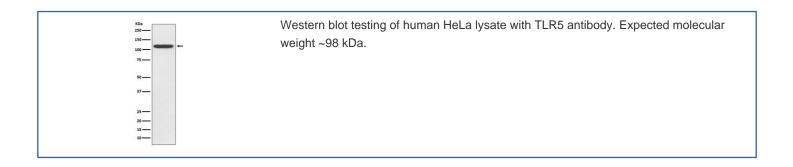


TLR5 Antibody [clone AADF-20] (RQ4760)

Catalog No.	Formulation	Size
RQ4760	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AADF-20
Purity	Affinity purified
UniProt	O60602
Applications	Western Blot : 1:500-1:2000
Limitations	This TLR5 antibody is available for research use only.



Description

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. [UniProt]

Application Notes

Optimal dilution of the TLR5 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human TLR5 was used as the immunogen for the TLR5 antibody. **Storage** Store the TLR5 antibody at -20oC.