

TLR3 antibody

Product Information

Catalog No.:	FNab08726
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

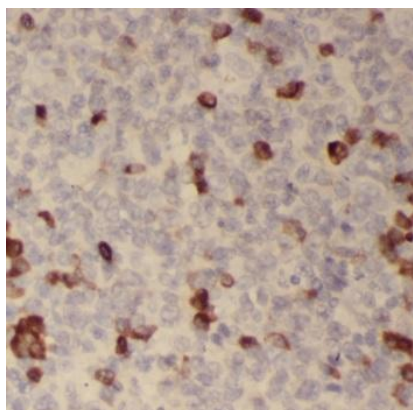
Key component of innate and adaptive immunity. TLRs(Toll-like receptors) control host immune response against pathogens through recognition of molecular patterns specific to microorganisms. TLR3 is a nucleotide-sensing TLR which is activated by double-stranded RNA, a sign of viral infection. Acts via the adapter TRIF/TICAM1, leading to NF-kappa-B activation, IRF3 nuclear translocation, cytokine secretion and the inflammatory response.

Immunogen information

Immunogen:	toll-like receptor 3
Synonyms:	Toll-like receptor 3 TLR3
Observed MW:	None
Uniprot ID :	O15455

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human tonsillitis slide using FNab08726 (TLR3 antibody) at dilution of 1:50