

## anti- 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:    | None                 |
| Observed MW: | None                 |
| Uniprot ID : | O15455               |

### Application

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

### Wuhan Fine Biotech Co., Ltd.

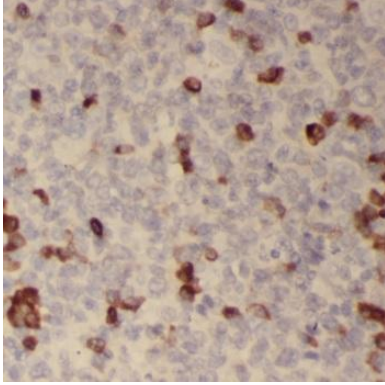
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Image:



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