

## Rabbit anti-Rat Toll Like Receptor 9 Polyclonal Antibody | anti-TLR9 antibody

Polyclonal Antibody to Toll Like Receptor 9 (TLR9)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA141558 | Rabbit | Rat        | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

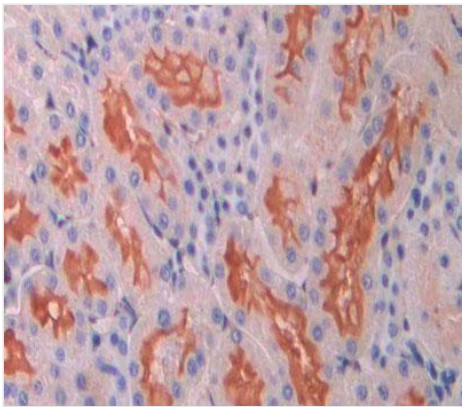
### PRODUCT SYNONYMS

Toll Like Receptor 9; Polyclonal Antibody; Polyclonal Antibody to Toll Like Receptor 9 (TLR9); anti-TLR9 antibody

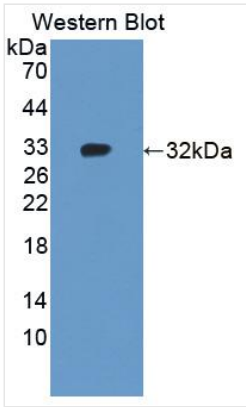
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                               |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                        |
| Reactivity                                     | Rat                                                                                                                                                                                           |
| Clonality                                      | Polyclonal                                                                                                                                                                                    |
| Specificity                                    | The antibody is a rabbit polyclonal antibody raised against TLR9. It has been selected for its ability to recognize TLR9 in immunohistochemical staining and western blotting.                |
| Purity/Purification                            | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                    | Liquid                                                                                                                                                                                        |
| Concentration                                  | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Sequence Length                                | 1028                                                                                                                                                                                          |
| Applicable Applications for anti-TLR9 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                       | TLR9 (Leu496~Val772)                                                                                                                                                                          |
| Organism Species                               | Rattus norvegicus (Rat)                                                                                                                                                                       |
| Cross Reactivity                               | Rat                                                                                                                                                                                           |
| Conjugate                                      | No Conjugate                                                                                                                                                                                  |
| Immunogen                                      | Recombinant TLR9 (Leu496~Val772) expressed in E Coli.                                                                                                                                         |
| Conjugated Antibody                            | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                        | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |

IMAGES



IHC (Immunohistochemistry)  
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)  
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

|                      |                      |
|----------------------|----------------------|
| UniProt Accession #  | M0RAA8               |
| Molecular Weight     | 116,717 Da           |
| UniProt Protein Name | Toll-like receptor 9 |
| UniProt Gene Name    | Tlr9                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/toll-like-receptor-9-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141558>