

## Rabbit TLR9 Polyclonal Antibody | anti-TLR9 antibody

Rabbit Polyclonal to Human TLR9

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                       |
|-----------|--------|-------------------|------------------------------------|
| AAA50775  | Rabbit | Human, Mouse, Rat | Western Blot, Immunohistochemistry |

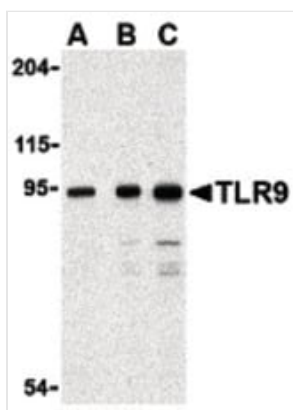
### PRODUCT SYNONYMS

TLR9; Polyclonal Antibody; Rabbit Polyclonal to Human TLR9; Anti-TLR9 Antibody (Internal) IHC-plus; CD289; CD289 antigen; Scri2a; Toll-like receptor 9; Human TLR9; anti-TLR9 antibody

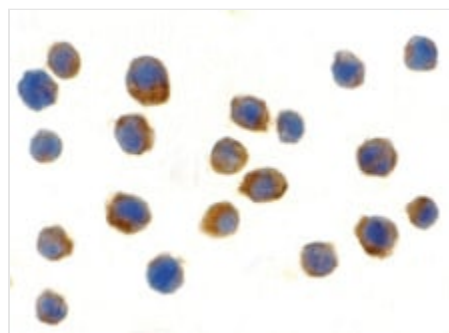
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                         |
| Reactivity                                     | Human, Mouse, Rat                                                                                              |
| Clonality                                      | Polyclonal                                                                                                     |
| Specificity                                    | 15 amino acids from an internal region of human TLR9                                                           |
| Purity/Purification                            | Immunoaffinity Purified                                                                                        |
| Form/Format                                    | PBS containing 0.02% sodium azide                                                                              |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                                        |
| Sequence Length                                | 1032                                                                                                           |
| Applicable Applications for anti-TLR9 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                  |
| Target Species                                 | Human                                                                                                          |
| Antigen Modification                           | Internal                                                                                                       |
| Preparation and Storage                        | Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted. |

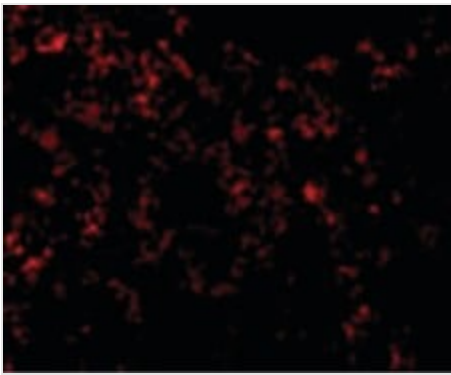
### IMAGES


**WB (Western Blot)**

Western blot of TLR9 in Jurkat cell lysate with TLR9 antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.

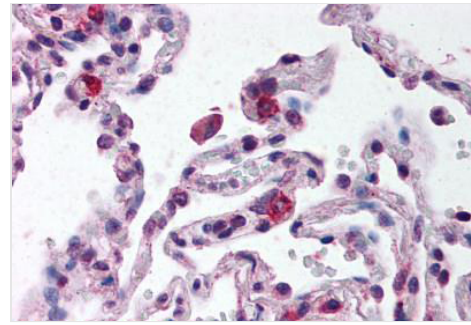

**ICC (Immunocytochemistry)**

Immunocytochemistry of TLR9 in Jurkat cells with TLR9 antibody at 2 ug/ml.



**IF (Immunofluorescence)**

Immunofluorescence of TLR9 in Mouse Spleen cells with TLR9 antibody at 10 ug/ml.



**IHC (Immunohistochemistry)**

Anti-TLR9 antibody IHC of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

## ADDITIONAL INFORMATION

Product Categories/Family for anti-TLR9 antibody

Family: Toll-like Receptor

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| NCBI GI #                        | 8394456                                                                |
| NCBI GeneID                      | 54106                                                                  |
| NCBI Accession #                 | NP_059138.1                                                            |
| NCBI GenBank Nucleotide #        | NM_017442.3                                                            |
| UniProt Accession #              | Q9NR96; Q6UVZ2; Q9HD68; Q9HD69; Q9HD70; Q9NYC2; Q9NYC3; B3Y661; D1CS56 |
| Molecular Weight                 | 114,237 Da                                                             |
| NCBI Official Full Name          | toll-like receptor 9                                                   |
| NCBI Official Synonym Full Names | toll-like receptor 9                                                   |
| NCBI Official Symbol             | TLR9                                                                   |
| NCBI Official Synonym Symbols    | CD289                                                                  |
| NCBI Protein Information         | toll-like receptor 9                                                   |
| UniProt Protein Name             | Toll-like receptor 9                                                   |
| UniProt Gene Name                | <b>TLR9</b>                                                            |
| UniProt Entry Name               | TLR9_HUMAN                                                             |

**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/tlr9-antibody-western-blot-immunohistochemistry-elisa/50775>