

## Rabbit anti-Human IRF3 Polyclonal Antibody | anti-IRF3 antibody

IRF3 Polyclonal Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA173867</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

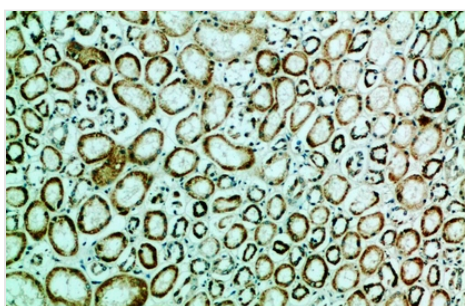
### PRODUCT SYNONYMS

IRF3; Polyclonal Antibody; IRF3 Polyclonal Antibody; Interferon regulatory factor 3 (IRF-3); anti-IRF3 antibody

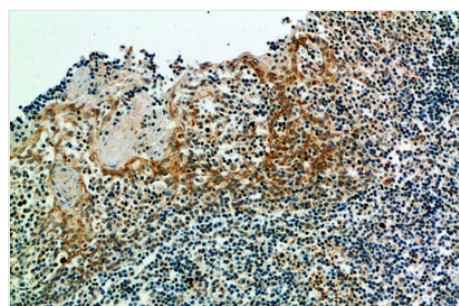
### PRODUCT SPECIFICATIONS

|                                                |                                                      |
|------------------------------------------------|------------------------------------------------------|
| Host                                           | Rabbit                                               |
| Reactivity                                     | Human                                                |
| Clonality                                      | Polyclonal                                           |
| Isotype                                        | IgG                                                  |
| Purity/Purification                            | Affinity Purification                                |
| Concentration                                  | 1mg/mL (varies by lot)                               |
| Sequence Length                                | 452                                                  |
| Applicable Applications for anti-IRF3 antibody | ELISA, IHC (Immunohistochemistry)                    |
| Immunogen                                      | Synthetic peptide from human protein                 |
| Buffer                                         | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze / thaw cycles.   |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human kidney tissue using IRF3 Polyclonal Antibody at dilution of 1:200.


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using IRF3 Polyclonal Antibody at dilution of 1:200.

### ADDITIONAL INFORMATION

#### Related Product Information for anti-IRF3 antibody

This gene encodes a member of the interferon regulatory transcription factor (IRF) family. The encoded protein is found in an inactive cytoplasmic form that upon serine/threonine phosphorylation forms a complex with CREBBP. This complex translocates to the nucleus and activates the transcription of interferons alpha and beta, as well as other interferon-induced genes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

NCBI AND UNIPROT INFORMATION

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI GI #                        | 308199446                                              |
| NCBI GeneID                      | 3661                                                   |
| NCBI Accession #                 | NP_001184051.1                                         |
| NCBI GenBank Nucleotide #        | NM_001197122.1                                         |
| UniProt Accession #              | Q14653; Q5FBY1; Q5FBY2; Q5FBY4; Q7Z5G6; A8K7L2; B2RAZ3 |
| Molecular Weight                 | 12,330 Da                                              |
| NCBI Official Full Name          | interferon regulatory factor 3 isoform 2               |
| NCBI Official Synonym Full Names | interferon regulatory factor 3                         |
| NCBI Official Symbol             | IRF3                                                   |
| NCBI Official Synonym Symbols    | IIAE7                                                  |
| NCBI Protein Information         | interferon regulatory factor 3                         |
| UniProt Protein Name             | Interferon regulatory factor 3                         |
| UniProt Gene Name                | IRF3                                                   |
| UniProt Synonym Gene Names       | IRF-3                                                  |

**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/irf3-antibody-immunohistochemistry-elisa/173867>