

## Rabbit IFNAR2 Polyclonal Antibody | anti-IFNAR2 antibody

Anti-IFNAR2 Antibody

| CATALOG # | HOST   | REACTIVITY                | APPLICATIONS                                             |
|-----------|--------|---------------------------|----------------------------------------------------------|
| AAA162340 | Rabbit | Human<br>Predicted: Mouse | Western Blot, Immunohistochemistry, Immunohistochemistry |

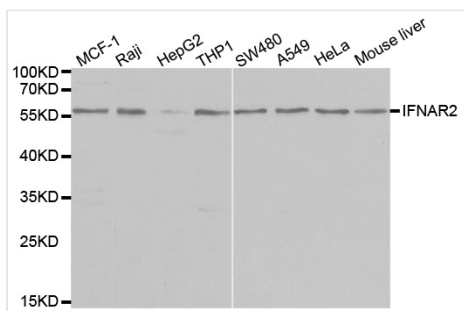
### PRODUCT SYNONYMS

IFNAR2; Polyclonal Antibody; Anti-IFNAR2 Antibody; Rabbit Polyclonal to Human IFNAR2; IFN-alpha/beta receptor 2; IFN-alpha-REC; IFN-alpha binding protein; IFN-R; IFN-R-2; IFNARB; Type I interferon receptor 2; IFNABR; anti-IFNAR2 antibody

### PRODUCT SPECIFICATIONS

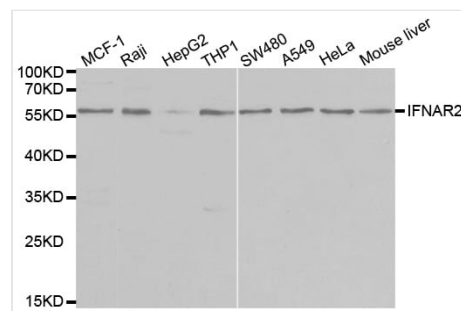
|                                                  |                                                                           |
|--------------------------------------------------|---------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                    |
| Reactivity                                       | Human<br>Predicted: Mouse                                                 |
| Clonality                                        | Polyclonal                                                                |
| Isotype                                          | IgG                                                                       |
| Specificity                                      | Human IFNAR2                                                              |
| Purity/Purification                              | Affinity Purified                                                         |
| Form/Format                                      | PBS with 0.02% sodium azide, 50% glycerol, pH 7.3                         |
| Sequence Length                                  | 331                                                                       |
| Applicable Applications for anti-IFNAR2 antibody | WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry) |
| Immunogen                                        | Recombinant protein of human IFNAR2                                       |
| Conjugation                                      | Unconjugated                                                              |
| Preparation and Storage                          | Store at -20 degree C.<br>Avoid freeze-thaw cycles.                       |

### IMAGES



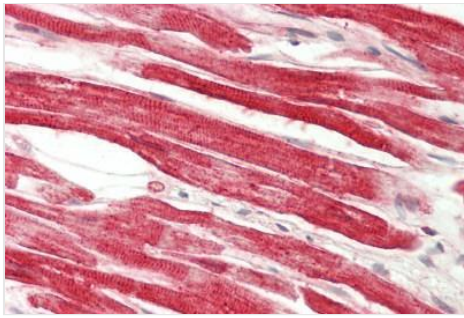
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using IFNAR2 antibody.

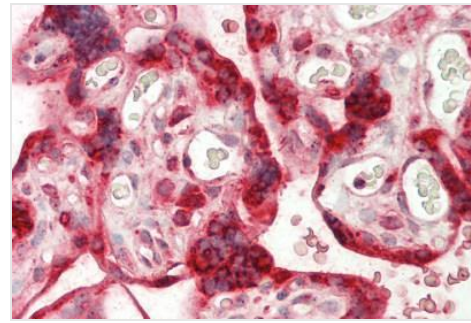


WB (Western Blot)

Western blot analysis of extracts of various cell lines.



IHC (Immunohistochemistry)  
Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)  
Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

## ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-IFNAR2 antibody | Associates with IFNAR1 to form the type I interferon receptor. receptor for interferons alpha and beta. Involved in IFN-mediated STAT1, STAT2 and STAT3 activation. Isoform 1 and isoform 2 are directly involved in signal transduction due to their association with the TYR kinase, JAK1. Isoform 3 is a potent inhibitor of type I IFN receptor activity. |
| Product Categories/Family for anti-IFNAR2 antibody   | <a href="#">Interferon Receptor</a>                                                                                                                                                                                                                                                                                                                           |

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">19923129</a>                                                                                                                            |
| NCBI GeneID                      | <a href="#">3455</a>                                                                                                                                |
| NCBI Accession #                 | <a href="#">NP_000865.2</a>                                                                                                                         |
| NCBI GenBank Nucleotide #        | <a href="#">NM_000874.4</a>                                                                                                                         |
| UniProt Accession #              | <a href="#">P48551</a> ; <a href="#">Q15467</a> ; <a href="#">Q6FHD7</a> ; <a href="#">A8KAJ4</a> ; <a href="#">D3DSE8</a> ; <a href="#">D3DSE9</a> |
| Molecular Weight                 | 27,384 Da                                                                                                                                           |
| NCBI Official Full Name          | interferon alpha/beta receptor 2 isoform b                                                                                                          |
| NCBI Official Synonym Full Names | interferon alpha and beta receptor subunit 2                                                                                                        |
| NCBI Official Symbol             | IFNAR2                                                                                                                                              |
| NCBI Official Synonym Symbols    | IFN-R; IMD45; IFNABR; IFNARB; IFN-alpha-REC                                                                                                         |
| NCBI Protein Information         | interferon alpha/beta receptor 2                                                                                                                    |
| UniProt Protein Name             | Interferon alpha/beta receptor 2                                                                                                                    |
| UniProt Gene Name                | <b>IFNAR2</b>                                                                                                                                       |
| UniProt Synonym Gene Names       | IFNABR; IFNARB; IFN-R-2; IFN-alpha binding protein; IFN-alpha/beta receptor 2                                                                       |

**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/ifnar2-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162340>