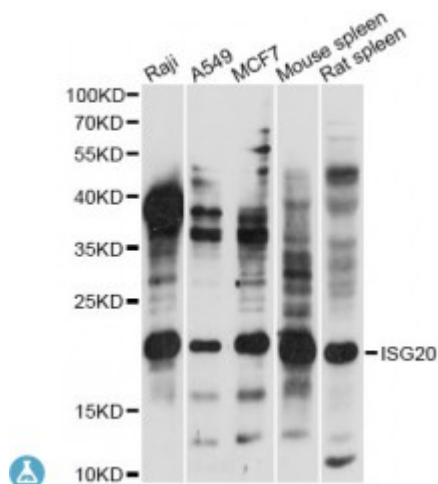


## Anti-ISG20 Antibody



|                            |                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Model</b>               | STJ116944                                                                                                                                             |
| <b>Host</b>                | Rabbit                                                                                                                                                |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                     |
| <b>Applications</b>        | WB                                                                                                                                                    |
| <b>Immunogen</b>           | Recombinant fusion protein containing a sequence corresponding to amino acids 1-70 of human ISG20 (NP_002192.2).                                      |
| <b>Gene ID</b>             | <a href="#">3669</a>                                                                                                                                  |
| <b>Gene Symbol</b>         | <a href="#">ISG20</a>                                                                                                                                 |
| <b>Dilution range</b>      | WB 1:500 - 1:2000                                                                                                                                     |
| <b>Tissue Specificity</b>  | Highly expressed in peripheral blood leukocytes, spleen, thymus, colon and lung, Up regulated by E2 in estrogen receptor-positive breast cancer lines |
| <b>Purification</b>        | Affinity purification                                                                                                                                 |
| <b>Note</b>                | For Research Use Only (RUO).                                                                                                                          |
| <b>Protein Name</b>        | Interferon-stimulated gene 20 kDa protein                                                                                                             |
| <b>Molecular Weight</b>    | 20.363 kDa                                                                                                                                            |
| <b>Clonality</b>           | Polyclonal                                                                                                                                            |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                          |
| <b>Isotype</b>             | IgG                                                                                                                                                   |
| <b>Formulation</b>         | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                                                     |
| <b>Storage Instruction</b> | Store at -20C. Avoid freeze / thaw cycles.                                                                                                            |
| <b>Database Links</b>      | <a href="#">HGNC:6130</a> <a href="#">MIM:604533</a> <a href="#">Reactome:R-HSA-909733</a>                                                            |

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b>     | Interferon-stimulated gene 20 kDa protein                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Function</b>              | Interferon-induced antiviral exoribonuclease that acts on single-stranded RNA and also has minor activity towards single-stranded DNA, Exhibits antiviral activity against RNA viruses including hepatitis C virus (HCV), hepatitis A virus (HAV) and yellow fever virus (YFV) in an exonuclease-dependent manner, May also play additional roles in the maturation of snRNAs and rRNAs, and in ribosome biogenesis, |
| <b>Cellular Localization</b> | Nucleus, Nucleus, nucleolus, Cytoplasm, Nucleus, Cajal body                                                                                                                                                                                                                                                                                                                                                          |

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580

**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>

**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)