## Anti-ISG15 Antibody [ARC53794] (A307409)

## Specifications:

| Name: | Anti-ISG15 Antibody [ARC53794] |
| :---: | :---: |
| Description: | Rabbit monoclonal [ARC53794] antibody to ISG15. |
| Applications: | WB, ICC/IF |
| Recommended Dilutions: | WB: 1:500-1:2,000, ICC/IF: 1:50-1:200 |
| Reactivity: | Human, Mouse, Rat |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-165 of human ISG15 (NP_005092.1). |
| Sequence: | MGWDLTVKMLAGNEFQVSLSSSMSVSELKAQITQKIGVHAFQQRLAVHPSGVALQDRV PLASQGLGPGSTVLLVVDKCDEPLSILVRNNKGRSSTYEVRLTQTVAHLKQQVSGLEG VQDDLFWLTFEGKPLEDQLPLGEYGLKPLSTVFMNLRLRGGGTEPGGRS |
| Host: | Rabbit |
| Clonality: | Monoclonal |
| Clone ID: | ARC53794 |
| Isotype: | $\lg G$ |
| Conjugate: | Unconjugated |
| Purification: | Affinity purification. |
| Molecular Weight: | 15 kDa |
| Product Form: | Liquid |
| Formulation: | Supplied in Phosphate Buffered Saline, pH 7.3, with 50\% Glycerol, 0.05\% BSA, and 0.05\% Proclin 300. |
| Storage: | Shipped at $4^{\circ} \mathrm{C}$. Upon delivery aliquot and store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles. |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

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## Images:



Western blot analysis of extracts of various cell lines, using Anti-ISG15 Antibody [ARC53794] (A307409) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H\&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at $25 \mu \mathrm{~g}$ per lane. The blocking buffer used was $3 \%$ non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 3min.


Immunofluorescence analysis of C6 cells using Anti-ISG15 Antibody [ARC53794] (A307409) at a dilution of 1:100 ( $40 x$ lens). DAPI was used to stain the cell nuclei (blue).


Immunofluorescence analysis of NIH-3T3 cells using Anti-ISG15 Antibody [ARC53794] (A307409) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).


Immunofluorescence analysis of U-2 OS cells using Anti-ISG15 Antibody [ARC53794] (A307409) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).

