

Anti-ISG15 antibody [ARC0756] (STJ11101824) STJ11101824

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit monoclonal antibody anti-ISG15 is suitable for use in Western Blot and Immunofluorescence. Applications WB, IF Host/Source Rabbit Reactivity Human, Mouse, Rat

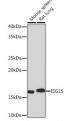
PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC0756 Concentration Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000 IF 1:50-1:200 Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3. Isotype IgG Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

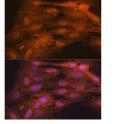
TARGET INFORMATION

Gene ID 9636 Gene Symbol ISG15 Uniprot ID ISG15_HUMAN Immunogen Region Specificity Immunogen Sequence

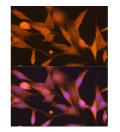
Immunogen A synthesized peptide derived from human ISG15



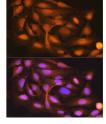
Western blot analysis of extracts of various cell lines, using ISG15 rabbit monoclonal antibody (STJ11101824) at 1:1000 dilution. Secondary antibody: HPR Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Immunofluorescence analysis of C6 cells using ISG15 rabbit monoclonal antibody (STJ11101824) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using ISG15 rabbit monoclonal antibody (STJ11101824) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using ISG15 rabbit monoclonal antibody (STJ11101824) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081