

Datasheet for ABIN7596048
anti-ISG15 antibody (AA 1-157)



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Overview

Quantity:	100 µL
Target:	ISG15
Binding Specificity:	AA 1-157
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Human ISG15/UCRP antibody
Immunogen:	Recombinant human ISG15 (1-157aa) purified from E. coli
Clone:	3E5
Isotype:	IgG1 kappa
Purification:	protein-A affinity chromatography

Target Details

Target:	ISG15
Alternative Name:	ISG15/UCRP (ISG15 Products)
Background:	ISG15, a 15 kDa protein encoded by an interferon stimulated gene, and its modification system play important roles in the innate immune response, regulation of interferon signaling,

Target Details

pregnancy, and several cancers. ISG15 is an ubiquitin-like protein containing two ubiquitin homology domains and becomes conjugated to a variety of proteins when cells are treated with type I interferon or lipopolysaccharide.

NCBI Accession: [NP_005092](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Can be stored at +2°C to +8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Avoid repeated freezing and thawing cycles.