

ISG15 Rabbit mAb

Catalog No: #59569

Package Size: #59569-1 50ul #59569-2 100ul

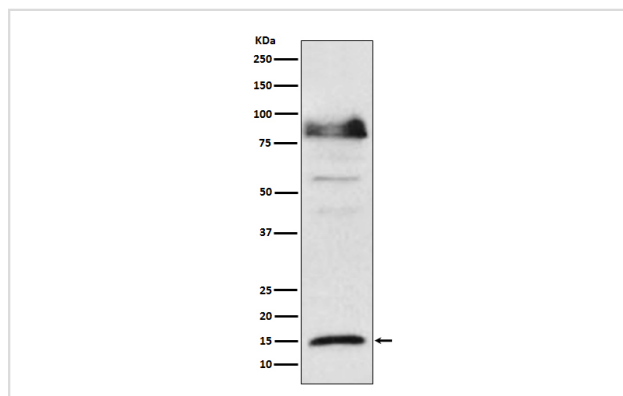
Description

Product Name	ISG15 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	ISG15 Antibody detects endogenous levels of total ISG15
Immunogen Description	A synthesized peptide derived from human ISG15
Other Names	IP17; Ubiquitin cross-reactive protein; hUCRP; ISG15; G1P2;
Accession No.	Uniprot:P05161
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of ISG15 expression in HeLa cell lysate treated with IFN α .

Background

May serve as a trans-acting binding factor directing the association of ligated target proteins to intermediate filaments. May also be involved in autocrine, paracrine and endocrine mechanisms, as in cell-to-cell signaling, possibly partly by inducing IFN-gamma secretion by monocytes and macrophages. Seems to display antiviral activity during viral infections.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.