# ISG20 Rabbit mAb [J2EP]

Cat NO. :A13005

# Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	н	Q96AZ6	20 kDa	Rabbit	lgG	100ul,200ul

## **Applications detail:**

Application	Dilution			
WB	1:1000-2000			
ІНС	1:100,			
The optimal dilutions should be d	e optimal dilutions should be determined by the end user			

## Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

# **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human ISG20.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol  $\ (buffer) \ .$ 

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

## **Tissue specificity:**

Highly expressed in peripheral blood leukocytes, spleen, thymus, colon and lung. Up regulated by E2 in estrogen receptor-positive breast cancer lines..

#### Subcellular location:

Nucleus. Nucleus, nucleolus. Cytoplasm. Nucleus, Cajal body.

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

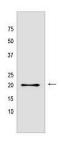
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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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..

# Validation Data:

# ISG20 Rabbit mAb [J2EP] Images



Western blot (SDS PAGE) analysis of extracts from Daudi cells lyastes.using ISG20 Rabbit mAb [J2EP] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.