

Datasheet for ABIN5531336
anti-ISG20 antibody (AA 29-58)



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1 Image

Overview

Quantity:	400 µL
Target:	ISG20
Binding Specificity:	AA 29-58
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISG20 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ISG20 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 29-58 amino acids from the Central region of human ISG20.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ISG20
Alternative Name:	ISG20 (ISG20 Products)
Background:	Exonuclease with specificity for single-stranded RNA and, to a lesser extent for DNA. Degrades RNA at a rate that is approximately 35-fold higher than its rate for single-stranded DNA. Involved in the antiviral function of IFN against RNA viruses.

Target Details

Molecular Weight:	20 kDa
Gene ID:	3669
UniProt:	Q96AZ6

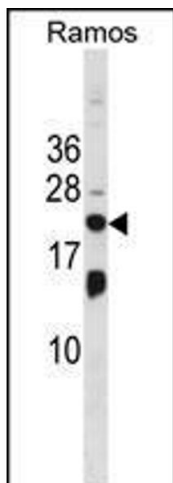
Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
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
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western blot analysis in Ramos cell line lysates (35ug/lane).