Datasheet for ABIN7144471

anti-AEN antibody (AA 117-325) (HRP)

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Overview

Quantity:	100 µg
Target:	AEN
Binding Specificity:	AA 117-325
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AEN antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Apoptosis-enhancing nuclease protein (117-325AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	AEN
Alternative Name:	AEN (AEN Products)
Background:	Background: Exonuclease with activity against single- and double-stranded DNA and RNA. Mediates p53-induced apoptosis. When induced by p53 following DNA damage, digests double-

Target Details

	stranded DNA to form single-stranded DNA and amplifies DNA damage signals, leading to enhancement of apoptosis. Aliases: Aen antibody, AEN_HUMAN antibody, apoptosis enhancing nuclease antibody, Apoptosis-enhancing nuclease antibody, Interferon stimulated exonuclease gene 20 kDa like 1 antibody, Interferon stimulated exonuclease gene 20 kDa like 1, isoform CRA_a antibody, Interferon-stimulated 20 kDa exonuclease-like 1 antibody, ISG20L1 antibody, pp12744 antibody
UniProt:	Q8WTP8

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.