

Datasheet for ABIN953994
anti-PARG antibody (C-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	PARG
Binding Specificity:	AA 820-849, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARG antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 820-849 amino acids from the C-terminal region of human PARG
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human PARG (C-term).
Purification:	Protein A column, followed by peptide affinity purification

Target Details

Target:	PARG
Alternative Name:	PARG (PARG Products)
Background:	Poly(ADP-ribose) glycohydrolase (PARG) is the major enzyme responsible for the catabolism of

Target Details

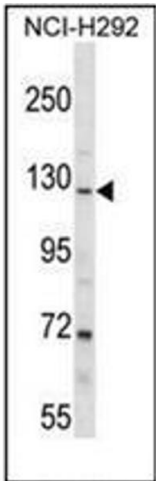
	poly(ADP-ribose), a reversible covalent-modifier of chromosomal proteins. The protein is found in many tissues and may be subject to proteolysis generating smaller, active products.Synonyms: PARG99, Poly(ADP-ribose) glycohydrolase
Molecular Weight:	111110 Da
Gene ID:	8505
NCBI Accession:	NP_003622

Application Details

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

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of PARG Antibody (C-term) in NCI-H292 cell line lysates (35ug/lane). This demonstrates the PARG antibody detected the PARG protein (arrow).