

Datasheet for ABIN356105 anti-PERP antibody (C-Term)



Overview

Quantity:	50 µg
Target:	PERP
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PERP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	Synthetic peptide corresponding to AA near the carboxy terminus of human PERP, which differ
	from the mouse sequence by three AA (7-9).
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	affinity purified
Target Details	
Target:	PERP
Alternative Name:	PERP/TP53 Apoptosis Effector Protein (PERP Products)
Background:	The p53 tumor-suppressor gene integrates numerous signals that control cell life and death.

Target Details

PERP (TP53 Apoptosis Effector) is a plasma membrane protein. p53 binds to the promoter of PERP and transcriptionally activates PERP gene then the translated PERP protein mediates the p53 induced apoptosis. The expression of PERP causes cell death. PERP is a mediator of p53 induced apoptosis. PERP has sequence similarity to PMP-22/gas3 and is a new member of the PMP-22/gas3 family.

Pathways:

Cell-Cell Junction Organization, Positive Regulation of Endopeptidase Activity

Application Details

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

Handling

Format:	Liquid
Storage:	-20 °C