

Product Datasheet

PTEN Mouse Monoclonal Antibody (orb1473845)

Catalog Number	orb1473845
Category	Antibodies
Description	The PTEN Antibody is suitable for WB. It is a Monoclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PTEN. The exact sequence is proprietary. Purification: This antibody is purified through a protein G column.
Target	PTEN
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG1 kappa
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	This antibody is purified through a protein G column.
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PTEN. The exact sequence is proprietary.
UniProt ID	O08586, P60484
Tested applications	WB
Dilution range	WB (1/500 - 1/1000)

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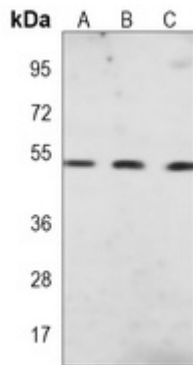
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Specificity	Recognizes endogenous levels of PTEN protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	5728, 19211
Expiration Date	12 months from date of receipt.



Western blot analysis of PTEN expression in Hela (A), C6 (B), NIH3T3 (C) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 54 kD)

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