
Product Datasheet

Anti-PTEN (Phospho-Ser370) Antibody (orb1148160)

Description

Anti-PTEN (Phospho-Ser370) Rabbit

Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, IHC, WB
Immunogen	Peptide sequence that includes phosphorylation site of serine 370 (D-V-S(p)-D-N) derived from human PTEN and conjugated to KLH. Host Species: Rabbit Specificity: This antibody detects endogenous human, mouse, and rat PTEN only when phosphorylated at serine 370. Accession no.: P60484, NP_000305.3
Target	PTEN (Phospho-Ser370)
Preservatives	0.02% Sodium Azide. PBS (without Mg ² and Ca ²), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Form/Appearance	Liquid
Concentration	1.0 mg/mL
Storage	This antibody is stable for at least one (1) year at -20C. Can be stored at 4C for short-term.
Note	For research use only
Clonality	Polyclonal
Purity	Purified
Dilution Range	Immunoblotting: use at dilution of 1:500-1:1,000. A band of ~54kDa is detected. Immunohistochemistry: use at dilution of 1:50-1:100. Immunofluorescence: use at dilution of 1:100-1:200. These are recommended working dilutions. Enduser should determine optimal dilutions for their application.
Expiration Date	12 months from date of receipt.