

Product Datasheet

PTEN Antibody (1C3) H00005728-M13

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005728-M13

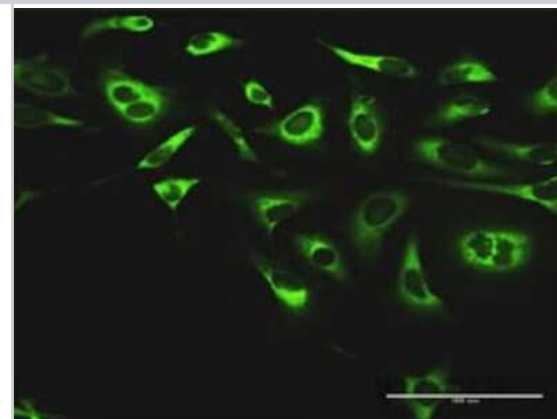
PTEN Antibody (1C3)

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5728
Gene Symbol	PTEN
Species	Human
Specificity/Sensitivity	PTEN - phosphatase and tensin homolog (mutated in multiple advanced cancers 1) (1C3)
Immunogen	PTEN (NP_000305.1, 2 a.a. ~ 91 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TAIIKEIVSRNKRRYQEDGFDLDLTYYIPNIIAMGFPAERLEGVYRNNIDDVVRFL DSKHKNHYKIYNLCAERHYDTAKFNCRVAQYPFE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

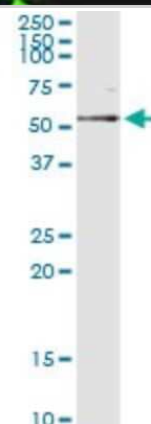


Images

Immunocytochemistry/Immunofluorescence: PTEN Antibody (1C3) [H00005728-M13] - Analysis of monoclonal antibody to PTEN on HeLa cell. Antibody concentration 10 ug/ml



Immunoprecipitation: PTEN Antibody (1C3) [H00005728-M13] - Analysis of PTEN transfected lysate using anti-PTEN monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with PTEN rabbit polyclonal antibody.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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