

# Product Datasheet

## PTEN Antibody [DyLight 488] AF847K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF847K**

PTEN Antibody [DyLight 488]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	5728
<b>Gene Symbol</b>	PTEN
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human, mouse, and rat PTEN in Western blots.
<b>Immunogen</b>	Human PTEN synthetic peptide Ser385-Val403 Accession # P60484
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, CyTOF-ready, Intracellular Staining by Flow Cytometry, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry, CyTOF-ready, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF847K

NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NBP3-21254PEP	PTEN Recombinant Protein Antigen
DVE00	VEGF [HRP]
847-PN-010	PTEN [Unconjugated]

## 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.

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