

# Product Datasheet

## Patched 1/PTCH Antibody [DyLight 488] AF4105K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4105K**

Patched 1/PTCH Antibody [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 488
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	5727
Gene Symbol	PTCH1
Species	Mouse
Specificity/Sensitivity	Detects mouse Patched 1/PTCH in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human Patched 1 is observed, and less than 5% cross-reactivity with recombinant mouse Patched-2 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Patched 1/PTCH Glu108-Asp422 Accession # Q61115
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to AF4105K**

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NB410-28088G	Goat IgG Isotype Control [DyLight 488]
H00005727-Q01-10ug	Recombinant Human Patched 1/PTCH GST (N-Term) Protein
314-BP-010	BMP-4 [Unconjugated]
NBL1-14924	Patched 1/PTCH Overexpression Lysate

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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.

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