

# Product Datasheet

## PTPN14/PTPD2 Antibody (448701) [DyLight 488] FAB4458K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4458K****PTPN14/PTPD2 Antibody (448701) [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>	Monoclonal
<b>Clone</b>	448701
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	5784
<b>Gene Symbol</b>	PTPN14
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects endogenous human PTPN14 in Western blots. In Western blots, this antibody does not cross-react with recombinant human (rh) PTPN13 or rhPTPN22.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human PTPN14 Leu329-Leu900 Accession # Q15678.2
<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-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to FAB4458K

NBP2-27231G	Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]
NBP2-38712PEP	PTPN14/PTPD2 Recombinant Protein Antigen
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
202-IL-010	IL-2 [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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