

# Product Datasheet

## PTPN14/PTPD2 Antibody NB100-75310

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-75310**

PTPN14/PTPD2 Antibody

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2)

<b>Product Description</b>	
<b>Host</b>	Chicken
<b>Gene ID</b>	5784
<b>Gene Symbol</b>	PTPN14
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	This antibody is reactive against Human, mouse.
<b>Specificity/Sensitivity</b>	PTPD2
<b>Immunogen</b>	The immunogen for this antibody was a sequence from 580a.a. to 848a.a. from PTPD2(a 1187a.a. long protein)
<b>Notes</b>	Chicken products cannot be exported to Canada.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:200-1:500
<b>Application Notes</b>	Western Blot: E coli-derived fusion protein as test antigen. Affinity-purified IgY dilution: 1:2000. Goat anti-IgY-HRP dilution: 1:1000. Colorimetric method for signal development.





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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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