

# Product Datasheet

## PTPN12 Antibody (BL-5-2F8)

### NBP2-76395

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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**NBP2-76395**

PTPN12 Antibody (BL-5-2F8)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 2 - 8 C / 1 year from date of receipt
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BL-5-2F8
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA

**Product Description**

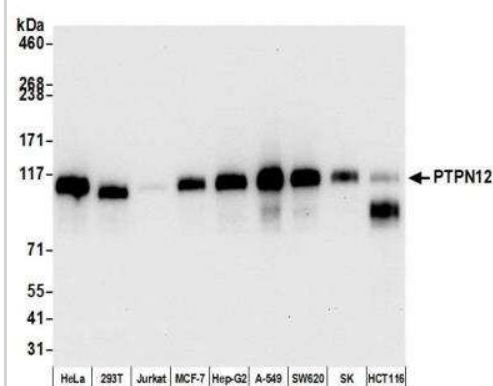
<b>Host</b>	Rabbit
<b>Gene ID</b>	5782
<b>Gene Symbol</b>	PTPN12
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Immunogen sequence between amino acids 499 and 780
<b>Notes</b>	This Product sold under License from Bethyl Laboratories, Inc.

**Product Application Details**

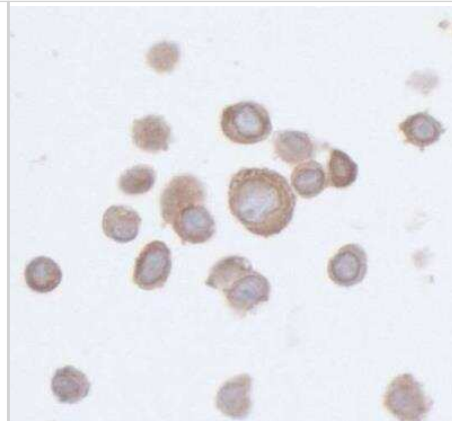
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry 1:20 - 1:200, Immunocytochemistry/Immunofluorescence 1:20 - 1:200, Immunoprecipitation 20 ul/0.5 mg lysate

**Images**

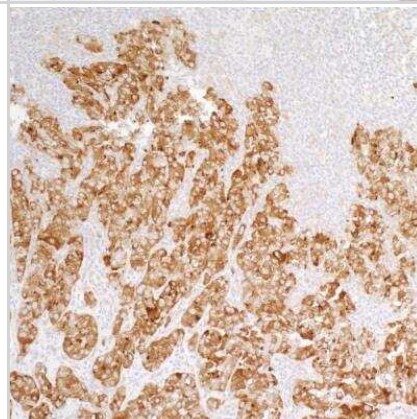
Western Blot: PTPN12 Antibody (BL-5-2F8) [NBP2-76395] - Detection of human PTPN12 by WB of HeLa, HEK293T, Jurkat, MCF-7, Hep-G2, A-549, SW620, SK-MEL-28 [SK], and HCT 116 lysate. Antibody: Rabbit anti-PTPN12 recombinant monoclonal [BL-5-2F8] (NBP2-76395). Secondary: HRP-conjugated goat anti-rabbit IgG.



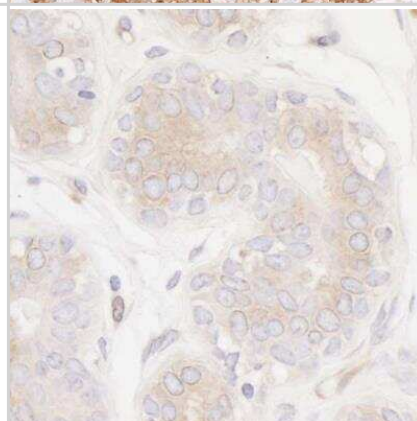
**Immunocytochemistry/Immunofluorescence:** PTPN12 Antibody (BL-5-2F8) [NBP2-76395] - Detection of human PTPN12 in FFPE SW620 cells by ICC. Antibody: Rabbit anti-PTPN12 recombinant monoclonal [BL-5-2F8] (NBP2-76395). Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



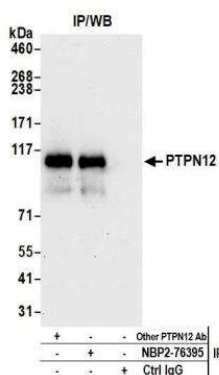
**Immunohistochemistry:** PTPN12 Antibody (BL-5-2F8) [NBP2-76395] - Detection of human PTPN12 in FFPE non-small cell lung carcinoma by IHC. Antibody: Rabbit anti-PTPN12 recombinant monoclonal [BL-5-2F8] (NBP2-76395). Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



**Immunohistochemistry:** PTPN12 Antibody (BL-5-2F8) [NBP2-76395] - Detection of human PTPN12 in FFPE mammary gland by IHC. Antibody: Rabbit anti-PTPN12 recombinant monoclonal [BL-5-2F8] (NBP2-76395). Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



**Immunoprecipitation:** PTPN12 Antibody (BL-5-2F8) [NBP2-76395] - Detection of human PTPN12 by WB of immunoprecipitates from HeLa lysate. Antibodies: Rabbit anti-PTPN12 recombinant monoclonal [BL-5-2F8] (NBP2-76395) and another rabbit anti-PTPN12 antibody.





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### **Products Related to NBP2-76395**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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