

# Product Datasheet

## IRF2BP1 Antibody NBP2-14127

Unit Size: 0.1 ml

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

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### Publications: 1

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Updated 7/31/2018 v.20.1

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**NBP2-14127**

## IRF2BP1 Antibody

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See 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>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	26145
<b>Gene Symbol</b>	IRF2BP1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human reactivity reported in scientific literature (PMID: 24771638).
<b>Specificity/Sensitivity</b>	Specificity of human IRF2BP1 antibody verified on a Protein Array containing target protein plus 383 other non-specific proteins.
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: LGSMPLMPPGLLAAAVSGLGSRGLTLAPGLSPARPLFGSDFEKEKQQRN ADCLAELNEAMRGRAEEWHGRPKAVREQL
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000-1:2500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

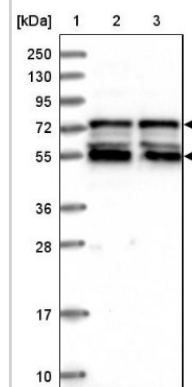
## Images

Western Blot: IRF2BP1 Antibody [NBP2-14127] - Lane 1: Marker [kDa]

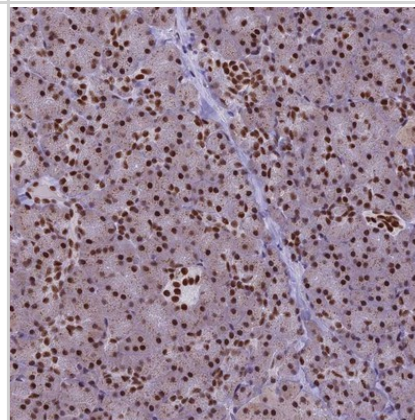
250, 130, 95, 72, 55, 36, 28, 17, 10

Lane 2: Human cell line RT-4

Lane 3: Human cell line U-251MG sp



Immunohistochemistry-Paraffin: IRF2BP1 Antibody [NBP2-14127] - Staining of human pancreas shows strong nuclear positivity in exocrine glandular cells and islets of Langerhans.



## Publications

Croner RS, Sturzl M, Rau T et al. Quantitative proteome profiling of lymph node positive vs. negative colorectal carcinomas pinpoints MX1 as a marker for lymph node metastasis. *Int J Cancer* 2014 Dec 15 [PMID: 24771638] (IHC, Human)



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### **Products Related to NBP2-14127**

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NBP2-14127PEP	IRF2BP1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
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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