

# Product Datasheet

## Pit1 Antibody - BSA Free NBP2-85477-0.1ml

Unit Size: 0.1ml

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

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**NBP2-85477-0.1ml**

Pit1 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1ml
<b>Concentration</b>	0.5 mg/ml
<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>	0.09% Sodium Azide
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 2% Sucrose
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Pit1 Antibody - BSA Free (NBP2-85477) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5449
<b>Gene Symbol</b>	POU1F1
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the C-terminal region of human Pit1. Peptide sequence: QEIMRMAEELNLEKEVVRVWFCNRRQREKRVKTSLNQSLFSISKEHLECR The peptide sequence for this immunogen was taken from within the described region.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

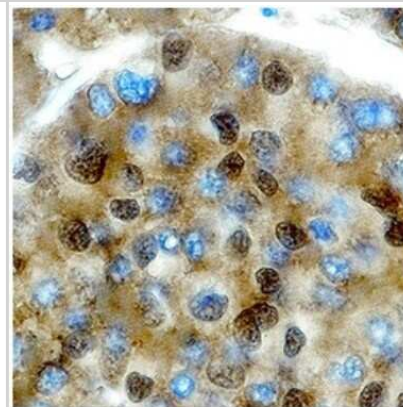


## Images

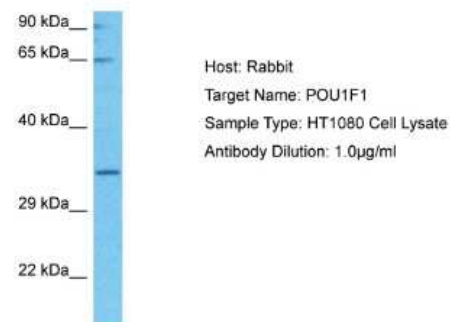
Western Blot: Pit1 Antibody [NBP2-85477] - WB Suggested Anti-POU1F1 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:12500. Positive Control: HepG2 cell lysate



Immunohistochemistry-Paraffin: Pit1 Antibody [NBP2-85477] - Rabbit Anti-POU1F1 Antibody. Paraffin Embedded Tissue: Human pituitary. Observed staining: Nuclear. Primary Antibody Dilution: 1:600. Conditions: Primary antibody incubation at RT for 1 hour. Detection was done using HRP -polymer conjugated anti-rabbit secondary antibody by incubating for 30 minutes at RT. Chromogen: DAB. Counterstaining: Hematoxylin.



Western Blot: Pit1 Antibody [NBP2-85477] - Host: Rabbit. Target Name: POU1F1. Sample Tissue: Human HT1080 Whole Cell. Antibody Dilution: 1ug/ml





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### **Products Related to NBP2-85477-0.1ml**

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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]
H00005449-P01-10ug	Recombinant Human Pit1 GST (N-Term) Protein

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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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