

# Product Datasheet

## APEX2 Antibody - BSA Free

### NBP2-84441-0.1ml

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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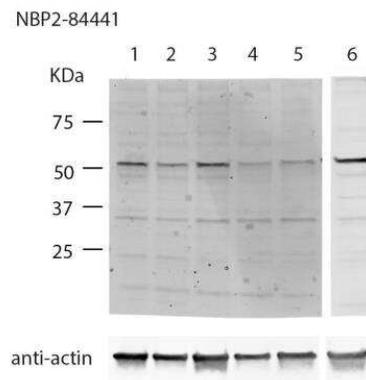
**NBP2-84441-0.1ml**

APEX2 Antibody - BSA Free

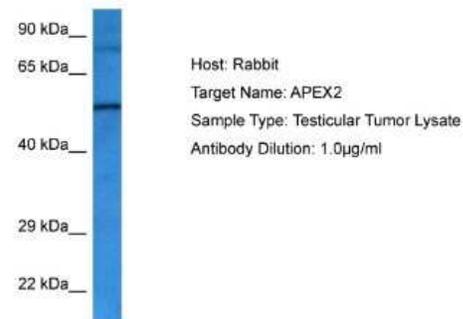
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 2% Sucrose
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit APEX2 Antibody - BSA Free (NBP2-84441) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	27301
<b>Gene Symbol</b>	APEX2
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the C-terminal region of human APEX2. Peptide sequence: LMTPKTPEEKAVAKVVKGQAKTSEAKDEKELRTSFWKSVLAGPLRTPLCG The peptide sequence for this immunogen was taken from within the described region.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml

## Images

Western Blot: APEX2 Antibody [NBP2-84441] - Samples: lane 1-5: U2OS cell lysate, lanes 6 HEK293T cell lysate. Lane 1: non-targeting siRNA control, lane 2: APEX2\_5 siRNA, lanes 3: APEX2\_6 siRNA, lanes 4: APEX2\_7 siRNA, lanes 5: APEX2\_8 siRNA. Below: loading control, anti-actin mouse ab 1:5000. Western blot conditions: Cells were pelleted and lysed in RIPA buffer with protease inhibitors. Lysates were centrifuged at 16 000 g for 10 min and 9 ug of lysate was loaded in each lane on a 4-15% SDS-PAGE gel. Samples were transferred on a nitrocellulose membrane and blocked with 1.5% BSA O/N. NBP2-84441 antibody was diluted 1:500 (1 ug/ml) in TBST and incubated for 2 h. Image from verified customer review.



Western Blot: APEX2 Antibody [NBP2-84441] - Host: Rabbit. Target Name: APEX2. Sample Tissue: Human Testicular Tumor lysates. Antibody Dilution: 1ug/ml





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### **Products Related to NBP2-84441-0.1ml**

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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]
NBP2-58257PEP	APEX2 Recombinant Protein Antigen

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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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