

# Product Datasheet

## ORP8 Antibody - Azide Free

### NBP2-19634

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-19634**

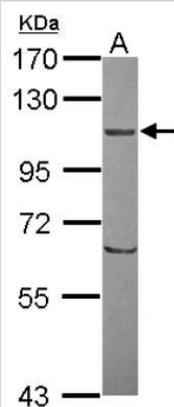
ORP8 Antibody - Azide Free

<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>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Target Molecular Weight</b>	101 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit ORP8 Antibody - BSA Free (NBP2-19634) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	114882
<b>Gene Symbol</b>	OSBPL8
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human ORP8. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:5000-1:20000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

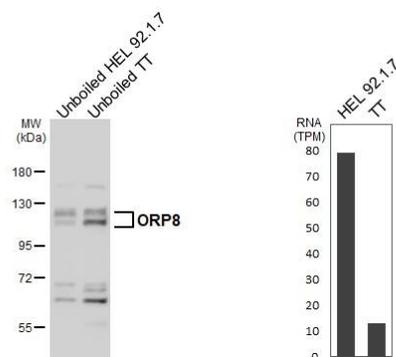


## Images

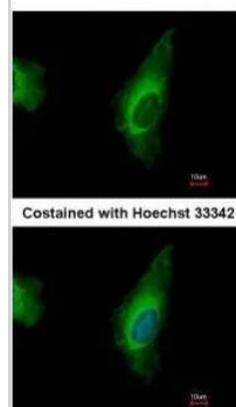
Western Blot: ORP8 Antibody [NBP2-19634] - Sample (30 ug of whole cell lysate) A: U87-MG 7. 5% SDS PAGE gel, diluted at 1:10000.



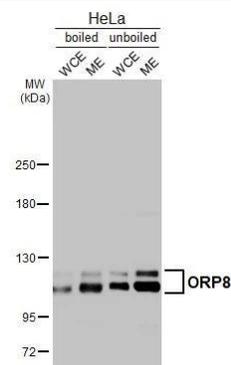
Unboiled various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ORP8 antibody (NBP2-19634) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Analysis of methanol-fixed HeLa, using ORP8 antibody at 1:500 dilution.



Boiled and unboiled HeLa whole cell and membrane extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ORP8 antibody (NBP2-19634) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)





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### **Products Related to NBP2-19634**

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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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