

# Product Datasheet

## Orai2 Antibody NBP2-19630

Unit Size: 0.1 ml

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

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**NBP2-19630**

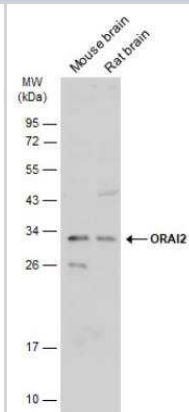
Orai2 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	29 kDa
Product Description	
Description	Novus Biologicals Rabbit Orai2 Antibody (NBP2-19630) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	80228
Gene Symbol	ORAI2
Species	Human, Mouse, Rat
Reactivity Notes	Zebrafish (85%), Chicken (89%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Orai2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

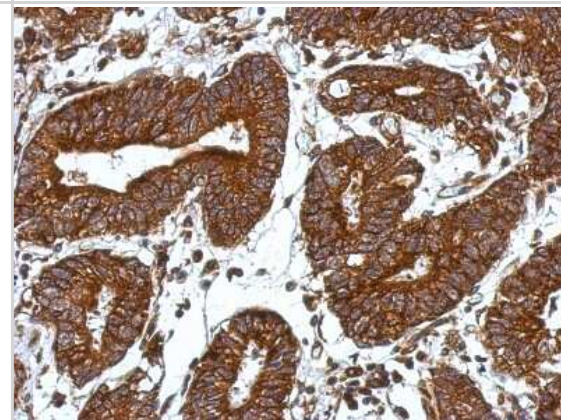


## Images

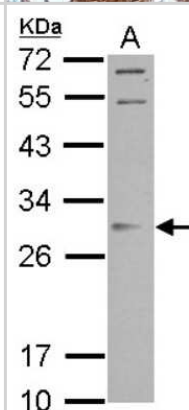
Western Blot: Orai2 Antibody [NBP2-19630] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with ORAI2 antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Orai2 Antibody [NBP2-19630] - Human colon carcinoma, using ORAI2 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



Western Blot: Orai2 Antibody [NBP2-19630] - Sample (30 ug of whole cell lysate) A: H1299 12% SDS PAGE gel, diluted at 1:1000.





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### **Products Related to NBP2-19630**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00080228-P01-10ug	Recombinant Human Orai2 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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