

# Product Datasheet

## ORAI3 Antibody - BSA Free

### NBP2-82013

Unit Size: 0.1 mg

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

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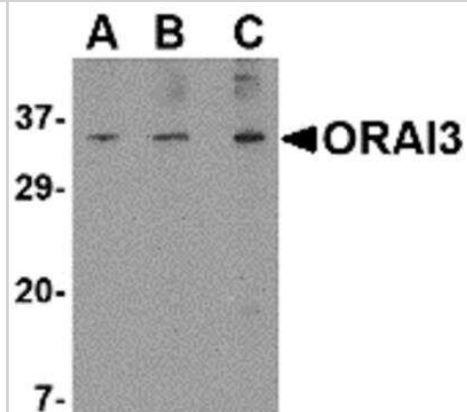
**NBP2-82013**

ORAI3 Antibody - BSA Free

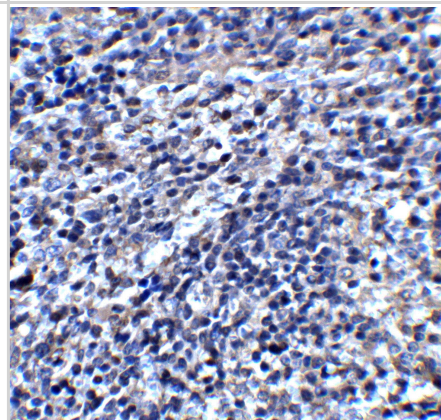
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	93129
<b>Gene Symbol</b>	ORAI3
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	This antibody is predicted to have no cross-reactivity to ORAI1 or ORAI2.
<b>Immunogen</b>	ORAI3 antibody was raised against a 15 amino acid synthetic peptide from near the amino terminus of human ORAI3. The immunogen is located within the first 50 amino acids of ORAI3. Amino Acid Squence: DAGEQAPLNPEGESPAGSA
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot 1-4 ug/ml, ELISA, Immunohistochemistry 2 ug/ml, Immunocytochemistry/ Immunofluorescence 10 ug/mL, Immunohistochemistry-Paraffin, Immunocytochemistry 10 ug/ml

**Images**

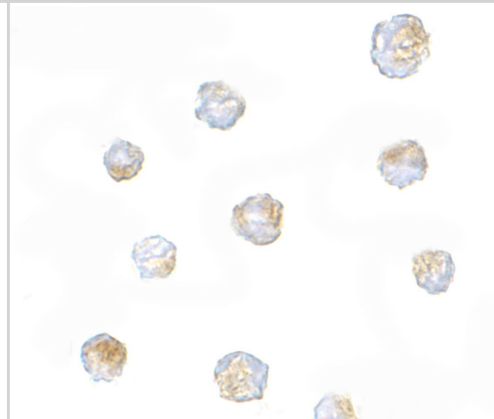
Western Blot: ORAI3 Antibody [NBP2-82013] - Western blot analysis of ORAI3 in A20 cell lysate with ORAI3 antibody at (A) 1, (B) 2 and (C) 4 ug/mL.



Immunohistochemistry: ORAI3 Antibody - BSA Free [NBP2-82013] - Immunohistochemistry of ORAI3 in mouse spleen tissue with ORAI3 antibody at 2 u/mL.



Immunocytochemistry/ Immunofluorescence: ORAI3 Antibody - BSA Free [NBP2-82013] - Immunocytochemistry of ORAI3 in A20 cells with ORAI3 antibody at 10 u/mL.





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### **Products Related to NBP2-82013**

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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
NBP1-93523PEP	ORAI3 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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