

Product Datasheet

Orai2 Antibody - BSA Free NBP1-77283

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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NBP1-77283

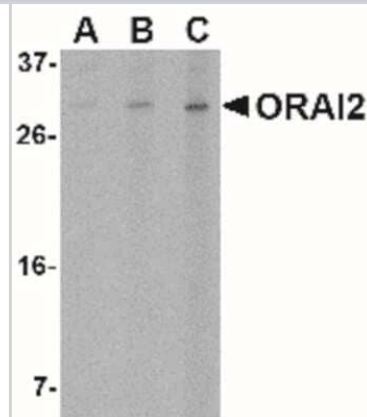
Orai2 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	29 kDa
Product Description	
Description	Novus Biologicals Rabbit Orai2 Antibody - BSA Free (NBP1-77283) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	80228
Gene Symbol	Orai2
Species	Human, Mouse
Specificity/Sensitivity	At least two isoforms of ORAI2 are known to exist; this antibody will detect both isoforms. ORAI antibody is predicted not to cross-react with ORAI1 or ORAI3.
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide from near the carboxy terminus of human ORAI2. The immunogen is located within the last 50 amino acids of ORAI2. Amino Acid Sequence: HKTERHNREIEELHK
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-4 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 5-20 ug/ml

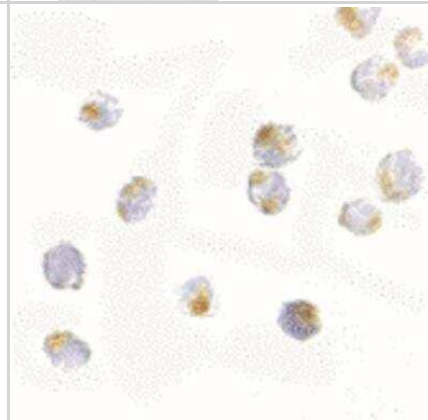


Images

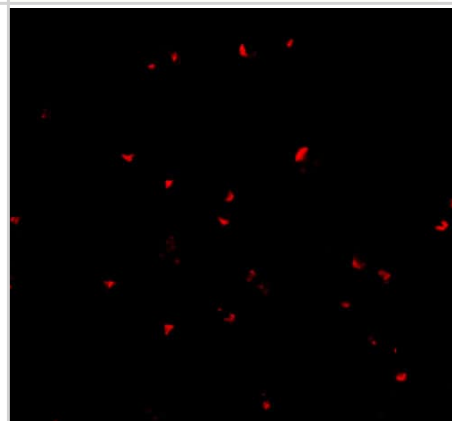
Western Blot: Orai2 Antibody [NBP1-77283] - Analysis of ORAI2 in Jurkat cell lysate with ORAI2 antibody at (A) 1, (B) 2 and (C) 4 ug/mL.



Immunocytochemistry/Immunofluorescence: Orai2 Antibody [NBP1-77283] - ORAI2 in Jurkat cells with ORAI2 antibody at 5 ug/mL.



Immunocytochemistry/ Immunofluorescence: Orai2 Antibody - BSA Free [NBP1-77283] - Immunofluorescence of Orai2 in Jurkat cells with Orai2 antibody at 20 ug/mL.





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Products Related to NBP1-77283

NBP1-77283PEP	Orai2 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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