

Product Datasheet

OR1G1 Antibody - BSA Free

NBP1-68970

Unit Size: 100 ul

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

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Publications: 1

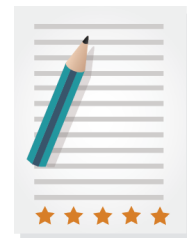
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NBP1-68970

OR1G1 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	35 kDa

Product Description

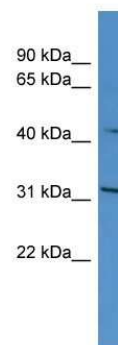
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	8390
Gene Symbol	OR1G1
Species	Human
Immunogen	Synthetic peptides corresponding to OR1G1 (olfactory receptor, family 1, subfamily G, member 1) The peptide sequence was selected from the C terminal of OR1G1. Peptide sequence FSSPSTHSAQKDTVASVMYTVVTPMLNPFYSLRNQEIKSSLRKLIVVRK. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: OR1G1 Antibody [NBP1-68970] - A549 cell lysate, concentration 0.2-1 ug/ml.



Publications

Awad N, Weidinger D, Greune L et Al. Functional characterization of OR51B5 and OR1G1 in human lung epithelial cells as potential drug targets for non-type 2 lung diseases Cell Biol Toxicol 2024-11-13 [PMID: 39538061]





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Products Related to NBP1-68970

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-07984	OR1G1 Overexpression Lysate

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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