

Product Datasheet

MICAL3 Antibody - BSA Free

NBP2-56826

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: 2

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NBP2-56826

MICAL3 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

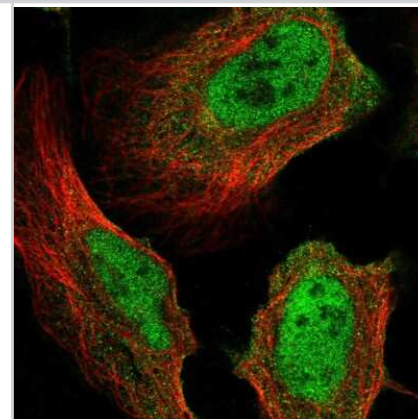
Description	Novus Biologicals Rabbit MICAL3 Antibody - BSA Free (NBP2-56826) is a polyclonal antibody validated for use in ICC/IF. Anti-MICAL3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57553
Gene Symbol	MICAL3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: MELASGAPRPRKASSAPSQGKERPDSPTRPTLRGSEEPTLKHEATSEEVLSP PSDSGGPDGSFTSSEGSSGKSKKRSSLFSPRRNKKEKK

Product Application Details

Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunocytochemistry/Immunofluorescence: MICAL3 Antibody [NBP2-56826] - Staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



Publications

Paul I, Bolzan D, Youssef A et al. Parallelized multidimensional analytic framework applied to mammary epithelial cells uncovers regulatory principles in EMT Nature communications 2023-02-08 [PMID: 36755019]

Zhang H, Li M, Zhang M et al. CHK1 Controls Zygote Pronuclear Envelope Breakdown by Regulating F-Actin Through Interacting With MICAL3 SSRN Electronic Journal 2022-07-23





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Products Related to NBP2-56826

NBP2-56826PEP	MICAL3 Recombinant Protein Antigen
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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