Product Datasheet

MICALL1 Antibody - BSA Free NBP2-55389

Unit Size: 100 ul

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



Publications: 1

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Updated 2/23/2025 v.20.1

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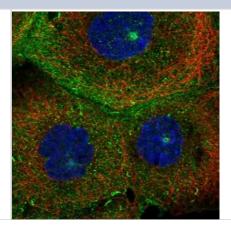
NBP2-55389

MICALL1 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	
Host	Rabbit
Gene ID	85377
Gene Symbol	MICALL1
Species	Human
Reactivity Notes	Mouse 86%, Rat 88%
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: QADVEYELRCLLNKPEKDWTEEDRAREKVLMQELVTLIEQRNAIINCLDEDRQR EEEEDKMLEAMIKKKEFQREAEPEGKKKGKFKTMKMLKLLGNKRDAK
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: MICALL1 Antibody [NBP2-55389] - Staining of human cell line A-431 shows localization to plasma membrane, cytosol, microtubule organizing center & cell junctions. Antibody staining is shown in green.



Publications

Malinova TS, Angulo-Urarte A, NUchel J et al. A junctional PACSIN2/EHD4/MICAL-L1 complex coordinates VEcadherin trafficking for endothelial migration and angiogenesis Nature communications 2021-05-10 [PMID: 33972531] (WB, ICC/IF, Human)

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Products Related to NBP2-55389

NBP2-55389PEP	MICALL1 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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