

Product Datasheet

RNPEPL1 Antibody (2A4) NBP2-59370

Unit Size: 100 ug

Store at -20C.

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NBP2-59370

RNPEPL1 Antibody (2A4)

Product Information

Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	2A4
Preservative	0.09% Sodium Azide
Isotype	IgG3
Purity	Protein G purified
Buffer	PBS (pH 7.4), 50% Glycerol

Product Description

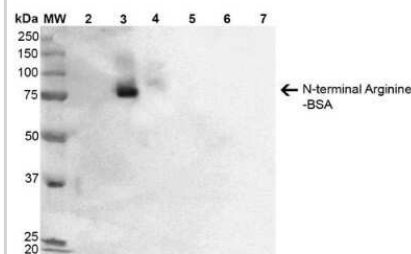
Host	Mouse
Gene ID	57140
Gene Symbol	RNPEPL1
Species	Non-species specific
Specificity/Sensitivity	Specific for N-terminal arginine, next to both glutamic acid and aspartic acid. Does not detect internal arginine.
Immunogen	Synthetic N-terminal arginylated peptide conjugated to KLH

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: RNPEPL1 Antibody (2A4) [NBP2-59370] - Western Blot analysis of N-terminal Arginine-BSA showing detection of 67 kDa N-terminal Arginylation protein using Mouse Anti-N-terminal Arginylation Monoclonal Antibody, Clone 2A4 (SMC-262). Lane 1: Molecular Weight Ladder (MW). Lane 2: BSA. Lane 3: RDHKH-BSA. Lane 4: REHKH-BSA. Lane 5: HKH-BSA. Lane 6: HKERD-BSA. Lane 7: HKRRE-BSA. Load: 0.5 µg. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Mouse Anti-N-terminal Arginylation Monoclonal Antibody (SMC-262) at 1:1000 for 60 min at RT. Secondary Antibody: Goat Anti-Mouse IgG: HRP at 1:2000 for 60 min at RT. Color Development: ECL solution (Super Signal West Pico) for 5 min in RT. Predicted/Observed Size: 67 kDa. Other Band(s): 75kDa RDHKH-BSA and REHKH-BSA.





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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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