Product Datasheet

Methionine Aminopeptidase 1/METAP1 Antibody - BSA Free NBP1-53088

Unit Size: 100 ul

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

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NBP1-53088

Methionine Aminopeptidase 1/METAP1 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	30 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	23173
Gene Symbol	METAP1
Species	Human
Immunogen	Synthetic peptides corresponding to METAP1 (methionyl aminopeptidase 1) The peptide sequence was selected from the N terminal of METAP1. Peptide sequence GDINTDPWAGYRYTGKLRPHYPLMPTRPVPSYIQRPDYADHPLGMSESEQ. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

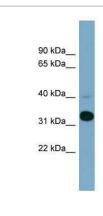


Images

Western Blot: Methionine Aminopeptidase 1/METAP1 Antibody [NBP1-53088] - Sample Type: Human Testis Antibody Dilution: 1.0 ug/ml

250 –
150 –
100 –
75 – Host: Rabbit
50 –
37 – Sample Type: Human Testis
Antibody Dilution: 1 ug/ml
25 –
20 –
15 –
10 –

Western Blot: Methionine Aminopeptidase 1/METAP1 Antibody [NBP1-53088] - COLO205 cells lysate, concentration 0.2-1 ug/ml.



Publications

Jonckheere V, Fijalkowska D, Van Damme P. Omics Assisted N-terminal Proteoform and Protein Expression Profiling On Methionine Aminopeptidase 1 (MetAP1) Deletion. Mol Cell Proteomics 2018-04-01 [PMID: 29317475]

Rao SD, Chen Q, Wang Q et al. M24B aminopeptidase inhibitors selectively activate the CARD8 inflammasome Nature chemical biology 2022-02-14 [PMID: 35165443] (WB, Human)





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Products Related to NBP1-53088

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-99017-100ug Recombinant Human Methionine Aminopeptidase 1/METAP1 His

Protein

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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