

Product Datasheet

Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) NBP2-80467

Unit Size: 100 ul

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

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NBP2-80467**Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79)**

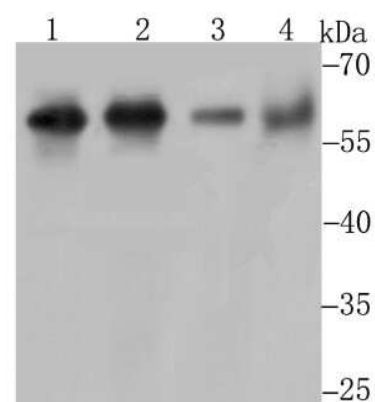
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JG39-79
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	53 kDa

Product Description	
Host	Rabbit
Gene Symbol	METAP2
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human Methionine Aminopeptidase 2/METAP2 aa 340-478 / 478. (SwissProt: P50579 Human; SwissProt: O08663 Mouse; SwissProt: P38062 Rat)

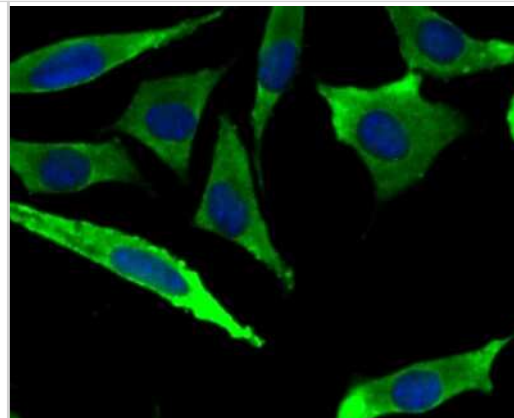
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

Images

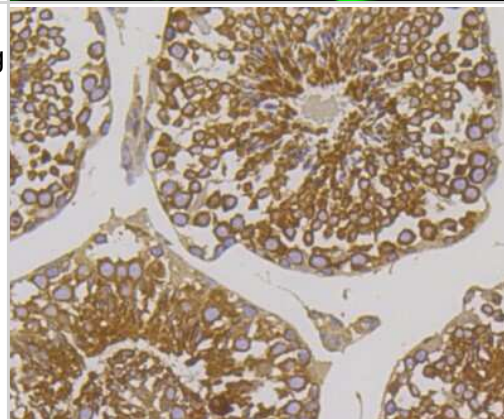
Western Blot: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Analysis of Methionine Aminopeptidase 2/METAP2/METAP2 on Hela cell using anti-Methionine Aminopeptidase 2/METAP2/METAP2 antibody at 1/1,000 dilution. Positive control: Lane 1: Daudi Lane 2: K562 Lane 3: Mouse thymus Lane 4: Mouse kidney



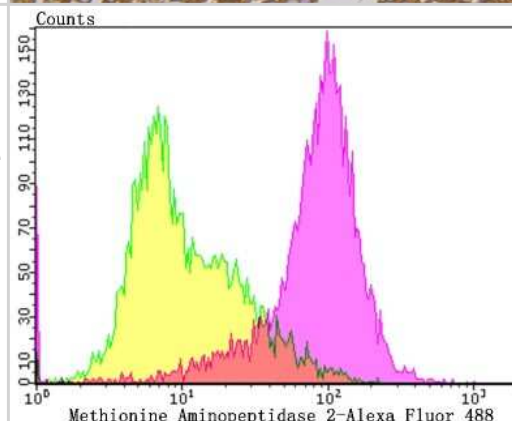
Immunocytochemistry/Immunofluorescence: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Staining Methionine Aminopeptidase 2 in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilized with 0.25% Triton X100/PBS.



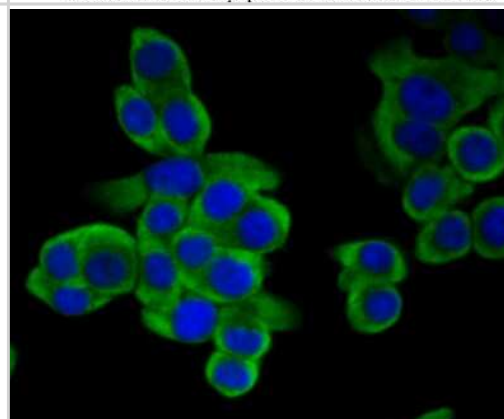
Immunohistochemistry-Paraffin: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Analysis in mouse testis tissue using Methionine Aminopeptidase 2/METAP2/METAP2 antibody. Counter stained with hematoxylin.



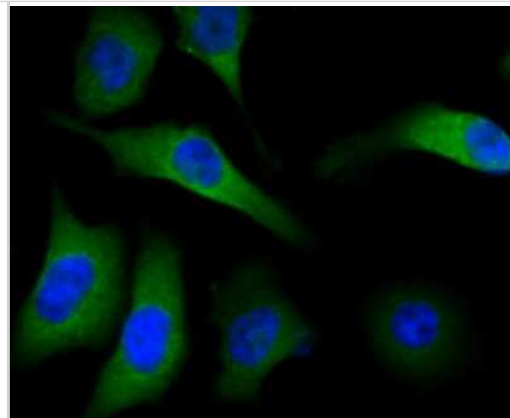
Flow Cytometry: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Analysis of Daudi cells with Methionine Aminopeptidase 2/METAP2 antibody at 1/100 dilution (purple) compared with an unlabeled control (cells without incubation with primary antibody; yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



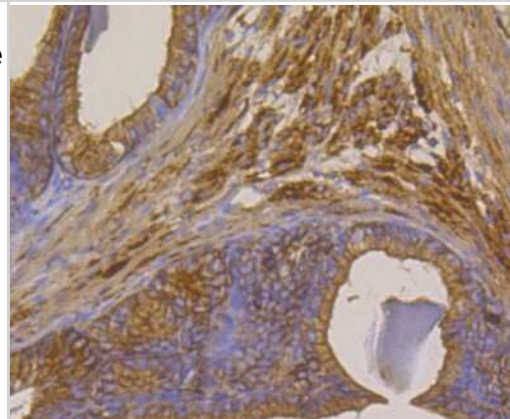
Immunocytochemistry/Immunofluorescence: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Staining Methionine Aminopeptidase 2 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilized with 0.25% Triton X100/PBS.



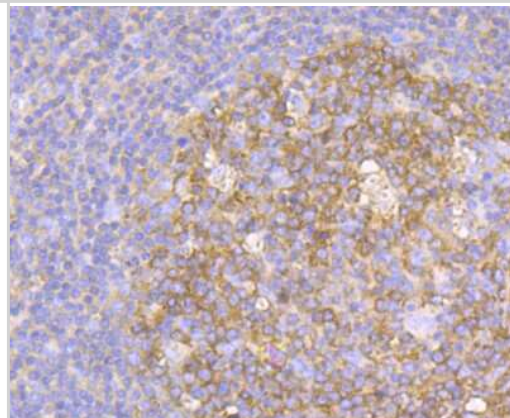
Immunocytochemistry/Immunofluorescence: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Staining Methionine Aminopeptidase 2 in PC-3M cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilized with 0.25% Triton X100/PBS.



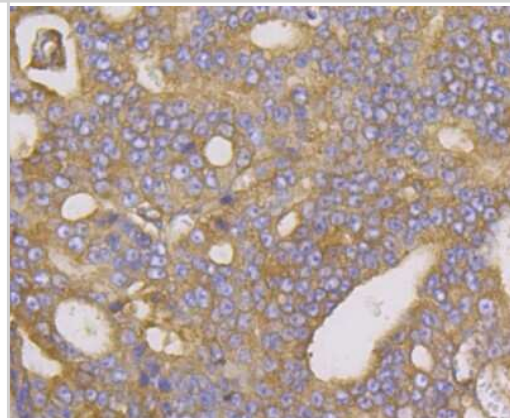
Immunohistochemistry-Paraffin: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Analysis in rat seminal vesicle tissue using Methionine Aminopeptidase 2/METAP2/METAP2 antibody. Counter stained with hematoxylin.



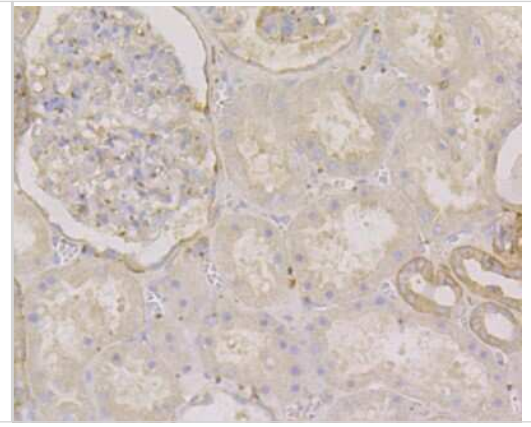
Immunohistochemistry-Paraffin: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Analysis in human tonsil tissue using Methionine Aminopeptidase 2/METAP2/METAP2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Analysis in human prostate cancer tissue using Methionine Aminopeptidase 2/METAP2/METAP2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Methionine Aminopeptidase 2/METAP2 Antibody (JG39-79) [NBP2-80467] - Analysis in human kidney tissue using Methionine Aminopeptidase 2/METAP2/METAP2 antibody. Counter stained with hematoxylin.





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