

Product Datasheet

YOD1 Antibody - BSA Free

NBP1-84173

Unit Size: 0.1 ml

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

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NBP1-84173

YOD1 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Host	Rabbit
Gene ID	55432
Gene Symbol	YOD1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DMLIIEEDQTRPRSSPAFTKRGASSYVRETLPLVLRTRTVVPADNSCLFTSVYYVV EGGVLNPACAPEMRRLIAQIVA

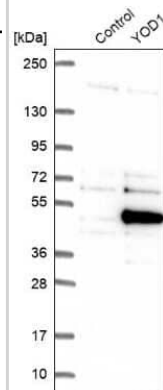
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

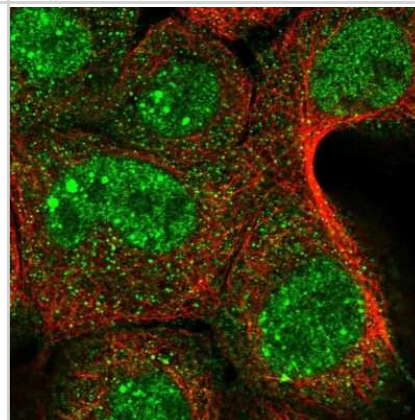


Images

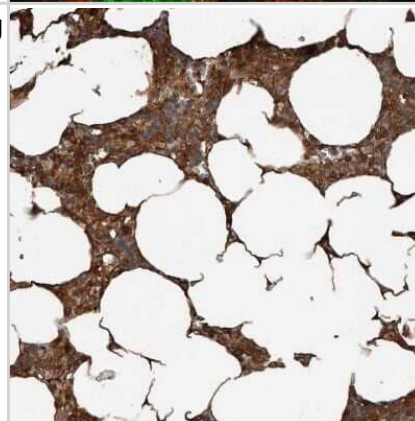
Western Blot: YOD1 Antibody [NBP1-84173] - Analysis in control (vector only transfected HEK293T lysate) and YOD1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: YOD1 Antibody [NBP1-84173] - Staining of human cell line A-431 shows localization to nucleoplasm, nuclear bodies & plasma membrane.



Immunohistochemistry-Paraffin: YOD1 Antibody [NBP1-84173] - Staining of human bone marrow shows cytoplasmic positivity in hematopoietic cells.





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Products Related to NBP1-84173

NBP1-84173PEP	YOD1 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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