

Product Datasheet

Xanthine Oxidase Antibody - BSA Free NBP2-57577

Unit Size: 100 ul

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

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NBP2-57577

Xanthine Oxidase 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

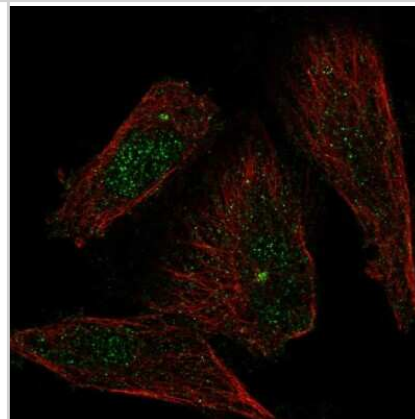
Product Description	
Description	Novus Biologicals Rabbit Xanthine Oxidase Antibody - BSA Free (NBP2-57577) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7498
Gene Symbol	XDH
Species	Human
Reactivity Notes	Mouse 87%, Rat 84%
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: GFVCFISADDVPGSNITGICNDETVFAKDKVTCVGHIIIGAVVADTPEHTQRAAQ GVKITYEELPAITIEDAIKNNSFYGPGLKIEKGLKK

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:5000 - 1:10000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

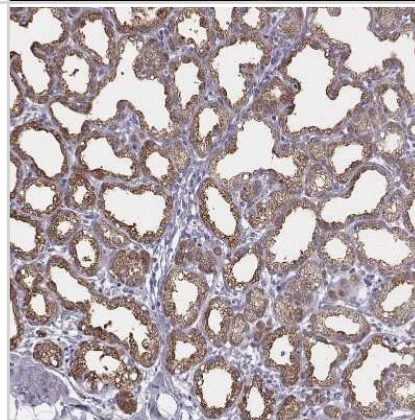


Images

Immunocytochemistry/Immunofluorescence: Xanthine Oxidase Antibody [NBP2-57577] - Staining of human cell line U-251 MG shows localization to nucleus & microtubule organizing center.



Immunohistochemistry-Paraffin: Xanthine Oxidase Antibody [NBP2-57577] - Staining of human lactating breast shows moderate cytoplasmic positivity in glandular cells.





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Products Related to NBP2-57577

NBP2-57577PEP	Xanthine Oxidase 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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