

Product Datasheet

Rapid DAB Staining Kit (Colorimetric) NBP3-18633

Unit Size: 100 Tests

Store at 4C in the dark.

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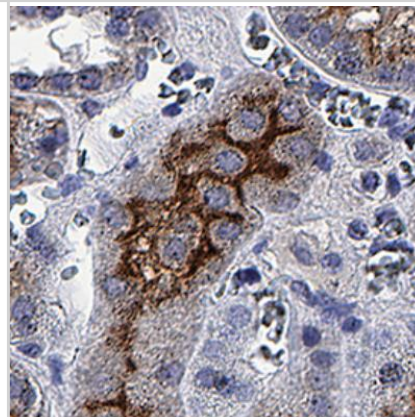
NBP3-18633**Rapid DAB Staining Kit (Colorimetric)**

Product Information	
Unit Size	100 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C in the dark.
Product Description	
Description	<p>Rapid DAB Staining Kit (Colorimetric) is a powerful intensification system that significantly enhances chromogenic signals. This system can be integrated into standard immunohistochemistry (IHC) staining methods.</p> <p>Rapid DAB Staining Kit (Colorimetric) is an enzyme-mediated reaction that utilizes horseradish peroxidase (HRP) to catalyze the deposition of two separate Linkers applied sequentially onto tissue sections or cell preparation. The deposited Linkers can be detected with a streptavidin-peroxidase conjugate followed by a reaction with a peroxidase substrate/chromogen solution such as diaminobenzidine (DAB).</p> <p>Rapid DAB Staining Kit (Colorimetric) results in a significant increase in sensitivity compared to standard IHC detection methods, while maintaining similar specificity.</p>
Kit Components	Tissue Primer, Linker 1, Linker 2, Tracer, Stable DAB/Plus Buffer, Stable DAB/Plus Chromogen, Empty mixing bottle for Stable DAB/Plus
Product Application Details	
Applications	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry

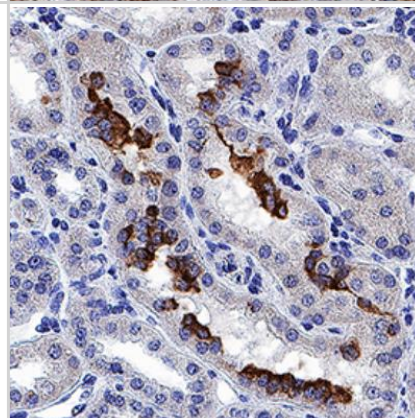


Images

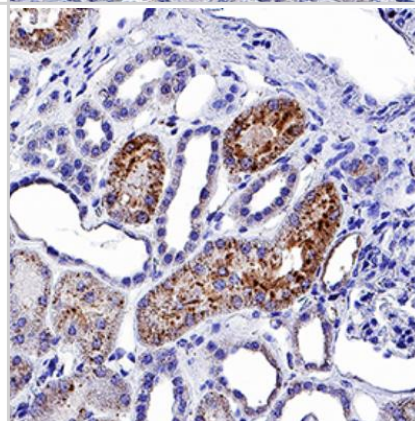
Immunohistochemistry: Rapid DAB Staining Kit (Colorimetric) [NBP3-18633] - Detection of Ace 2 in human kidney by staining it for 5 min at room temperature with 5 ug/mL of mouse anti-human ACE-2 antibody (MAB9335) using Rapid DAB Staining Kit (NBP3-18633). Tissue was counterstained with Hematoxylin.



Immunohistochemistry: Rapid DAB Staining Kit (Colorimetric) [NBP3-18633] - Detection of TIM-1 in human kidney by staining it for 5 min at room temperature with 5 ug/mL of rabbit anti-human TIM-1 antibody (MAB17504) using Rapid DAB Staining Kit (NBP3-18633). Tissue was counterstained with Hematoxylin.



Immunohistochemistry: Rapid DAB Staining Kit (Colorimetric) [NBP3-18633] - Detection of Cathepsin L in human kidney by staining it for 5 min at room temperature with 5 ug/mL of rat anti-human Cathepsin L antibody (MAB9521) using Rapid DAB Staining Kit (NBP3-18633). Tissue was counterstained with Hematoxylin.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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