

Eff. Date: 15 February 2022

Version: 3.0 IFU: DPVO-AP-RUO

BrightVision, one component detection system Goat Anti- Mouse/Rabbit IgG AP (Ready-to-Use)

Instruction For Use

These instructions apply to the WellMed BrightVision; one step detection system Goat Anti- Mouse/Rabbit IgG AP (Ready-to-Use).

- 1. Intended Use
- 2. Summary and explanation
- 3. Kit components
- 4. Availability
- 5. Recommended Staining Protocol
- 6. Control slides
- 7. Storage
- 8. Warnings and precautions
- 9. Troubleshooting
- 10. Reference

1: Intended Use

For Research Use Only.

WellMed BrightVision one step detection system Goat Anti- Mouse/Rabbit IgG AP, is intended for use in immunohistochemistry for the detection of mouse/rabbit antibodies.

2: Summary and explanation

The BrightVision detection system Goat Anti- Mouse/Rabbit AP, is a ready to use system that has been manufactured to give an optimal staining, when using the protocol advised in this IFU.

Prior to staining some routine fixed, paraffin-embedding tissue sections should be subjected to pre-treatment (HIER or digestive enzyme).

The BrightVision detection system detects Mouse/Rabbit bound to an antigen in tissue sections. The antibodies are not provided but it is recommended to use the WellMed-antibodies. This polymer-complex is then visualized with a suitable substrate/chromogen. The substrate is not provided.

The clinical interpretation of any staining or its absence should be determined by a qualified pathologist and complemented by morphologic studies; controls should be evaluated within the context of the patient's clinical history and/or other diagnostic tests.

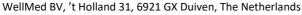
3: Kit components

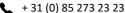
BrightVision, one step detection system, Goat Anti- Mouse/Rabbit AP (Ready-to-Use).

4: Availability

Catalog Number	Contents	Volume
DPVO55AP-RUO	BrightVision, one step detection system, Goat Anti- Mouse/Rabbit AP (Ready-to-Use)	55 ml
DPVO110AP-RUO	BrightVision, one step detection system, Goat Anti- Mouse/Rabbit AP (Ready-to-Use)	110 ml
DPVO500AP-RUO	BrightVision, one step detection system, Goat Anti- Mouse/Rabbit AP (Ready-to-Use)	500 ml
DPVO999AP-RUO	BrightVision, one step detection system, Goat Anti- Mouse/Rabbit AP (Ready-to-Use)	1000 ml









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5: Recommended Staining Protocol

Step	Reagent	Template step	Incubation time
1	Deparaffinize and rehydrate tissue section	Slide/tissue preparing	-
2	Wash Aqua dest	Wash	2x 5 min
3	If applicable; HIER or digestive enzyme	Pre-treatment	*
4	Wash buffer	PBS or TBS buffer	2x 5 min
5	Primary mouse/rabbit antibody	Antibody	30 min
6	Wash buffer	PBS or TBS buffer	2x 5 min
7	Detection system, polymer Mouse/Rabbit AP	Labeled polymer	30 min
8	Wash buffer	TBS buffer	2x 5 min
9	Substrate	Fast Red / New Fuchsin	*
10	Wash aqua dest	Wash	2x 2 min
11	Counterstain and coverslip with aqueous mounting medium	Auxiliary	1 min

^{*} See applicable IFU

6: Control slides

A positive control, negative control and reagent control are needed and processed in the same way as the unknow specimen slide to interpret staining results.

7: Storage

Store at 2-8 $^{\circ}\text{C}$ and in the dark. Do not use after expiration date.

8: Warnings and precautions

Refer to SDS.

9: Troubleshooting

Please contact WellMed by phone or by email.

10: Reference

 Shan-Rong Shi, James Guo, Richard J.cote, Lillian Young, Debra Hawes, Yan Shi, Sandra Thu and Clive R.Taylor, Applied Immunohistochemistry & Molecular Morphology, vol 7,201-208,1999



