BrightVision, two steps colored detection system Goat Anti-Mouse/Rabbit IgG AP CM

Instruction For Use

These instructions apply to the WellMed BrightVision; two steps colored detection system Goat Anti-Mouse/Rabbit AP CM.

1: Intended use

For in-vitro diagnostic use.
WellMed BrightVision two steps colored detection system, peroxidase Goat Anti-Mouse/Rabbit IgG AP CM, is intended for use in immunohistochemistry for the detection of mouse or rabbit antibodies.

2: Summary and explanation

The WellMed BrightVision colored detection system, peroxidase Goat Anti-Mouse/Rabbit AP CM, 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-embedded tissue sections should be subjected to pre-treatment (HIER or digestive enzyme).
The BrightVision detection system detects mouse or rabbit antibodies 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 but it is recommended to use the WellMed-substrate.
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

WellMed BrightVision, two steps colored detection system, peroxidase Goat Anti-Mouse/Rabbit AP CM.

4: Availability

Catalog Number / Reference	Contents	Volume / Size
c-DPVB55AP-CM	BrightVision, two steps colored detection system, Goat Anti-Mouse/Rabbit AP CM (ready-to-use) 1. Post-blocking (ready-to-use) (gold) 2. Polymer Goat Anti-Mouse/Rabbit AP (ready-to-use) (ruby)	2x 55 ml 55 ml 55 ml
c-DPVB110AP-CM	BrightVision, two steps colored detection system, Goat Anti-Mouse/Rabbit AP CM (ready-to-use) 1. Post-blocking (ready-to-use) (gold) 2. Polymer Goat Anti-Mouse/Rabbit AP (ready-to-use) (ruby)	2x 110 ml 110 ml 110 ml
c-DPVB500AP-CM	BrightVision, two steps colored detection system, Goat Anti-Mouse/Rabbit AP CM (ready-to-use) 1. Post-blocking (ready-to-use) (gold) 2. Polymer Goat Anti-Mouse/Rabbit AP (ready-to-use) (ruby)	2x 500 ml 500 ml 500 ml
c-DPVB999AP-CM	BrightVision, two steps colored detection system, Goat Anti-Mouse/Rabbit AP CM (ready-to-use) 1. Post-blocking (ready-to-use) (gold) 2. Polymer Goat Anti-Mouse/Rabbit AP (ready-to-use) (ruby)	2x 1000 ml 1000 ml 1000 ml

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	TBS buffer	2x 5 min
5	H_2O_2 (concentration 3%)	Tissue preparing	10 min
6	Wash buffer	TBS buffer	2x 5 min
7	Primary mouse or rabbit antibody	Antibody	30 min
8	Wash buffer	TBS buffer	2x 5 min
9	***Detection system, step 1, post-blocking***	Post-blocking	15 min
10	Wash buffer	TBS buffer	2x 5 min
11	***Detection system, step 2, polymer Mouse/Rabbit AP***	Labeled polymer	30 min
12	Wash buffer	TBS buffer	2x 5 min
13	Substrate	Permanent Red	*
14	Wash aqua dest	Wash	2x 2 min
15	Counterstain and coverslip with aqueous mounting medium	Auxiliary	-

* See applicable IFU

6: Control slides

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

7: Storage

Store at 2-8 °C and in the dark. Do not use after expiration date.

8: Warnings and precautions

Refer to safety data sheet (SDS).

9: Troubleshooting

Please contact WellMed by phone or by email.

10: Reference

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