

## BrightDiluent, normal antibody diluent (Ready-to-use)

### Instruction For Use

These instructions apply to the WellMed BrightDiluent diluents (ready-to-use).

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#### 1: Intended Use

For In Vitro Diagnostic Use

WellMed BrightDiluent diluent, is intended for use in immunohistochemistry for the dilution of rabbit or mouse antibodies.

#### 2: Summary and explanation

WellMed BrightDiluent's universal IHC diluent is specially formulated to stabilize antibodies and eliminate backgrounds encountered in immunohistochemistry staining procedures.

The diluent contains complex proteins and non-protein mixtures which eliminate histostaining background by blocking Fc receptors and prevents non-specific protein-protein interactions. It can also be used as blocking applied before primary antibodies. If primary antibodies are diluted in this diluent, a blocking step before primary antibodies can generally be omitted. The blocking /diluent solution is supplied in ready-to-use format. It should not be diluted to be effective. The diluent contains no azide, therefore, it can be used to dilute and stabilize HRP-conjugates as well as any other solution that need and stabilizing carrier protein, such as Blocking and Poly-AP conjugates.

This product should be interpreted by a qualified pathologist with relevant clinical information, morphological and histological studies and with proper controls.

#### 3: Kit components

BrightDiluent, universal antibody diluent.

#### 4: Reagents supplied

Catalog Number	Contents	Volume
BD09-125	BrightDiluent, normal antibody diluent (color; transparent) (Ready-to-use)	125 ml
BD09-500	BrightDiluent, normal antibody diluent (color; transparent) (Ready-to-use)	500 ml
BD09-999	BrightDiluent, normal antibody diluent (color; transparent) (Ready-to-use)	1000 ml
UD09-125	BrightDiluent, normal antibody diluent (color; Green) (Ready-to-use)	125 ml
UD09-500	BrightDiluent, normal antibody diluent (color; Green) (Ready-to-use)	500 ml
UD09-1000	BrightDiluent, normal antibody diluent (color; Green) (Ready-to-use)	1000 ml
RAD09-125	BrightDiluent, normal antibody diluent (color; Red) (Ready-to-use)	125 ml
RAD09-500	BrightDiluent, normal antibody diluent (color; Red) (Ready-to-use)	500 ml
RAD09-999	BrightDiluent, normal antibody diluent (color; Red) (Ready-to-use)	1000 ml
BAD09-125	BrightDiluent, normal antibody diluent (color; Blue) (Ready-to-use)	125 ml
BAD09-500	BrightDiluent, normal antibody diluent (color; Blue) (Ready-to-use)	500 ml
BAD09-999	BrightDiluent, normal antibody diluent (color; Blue) (Ready-to-use)	1000 ml
YAD09-125	BrightDiluent, normal antibody diluent (color; Yellow) (Ready-to-use)	125 ml
YAD09-500	BrightDiluent, normal antibody diluent (color; Yellow) (Ready-to-use)	500 ml
YAD09-999	BrightDiluent, normal antibody diluent (color; Yellow) (Ready-to-use)	1000 ml

#### 5: Storage

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

#### 6: Warnings and precautions

Refer to SDS.

#### 7: Troubleshooting

Please contact WellMed by phone or by email.