

## Human Kappa Light Chain, clone 2B7 Monoclonal Antibody

**Catalog No.:** MON5001A-1

**Quantity:** 1 ml

### **Specificity**

The antibody reacts with free kappa chains, but not with kappa chains attached to heavy chains. No reaction is observed with Ig kappa on membranes of lymphocytes. No cross reactivity with lambda chains. In Ouchterlony immunodiffusion no reaction with Bence Jones kappa is observed.

### **Immunoglobulin type**

Murine IgG<sub>2b</sub>

### **Use**

The antibody reacts with kappa chain containing cells in sections from sublimate fixed and paraffin embedded tissues. All cytoplasmic Ig kappa containing cells from bone marrow cells recognized by conventional anti kappa antibodies will be recognized by these monoclonal antibodies.

### **Instructions for use**

Working dilution for frozen sections approximately 1:50, preferably in phosphate buffered saline.

### **Presentation**

1 ml supernatant solution in PBS with approximately 20 µg antibody/ml and 1% BSA and 10 mM sodium azide and 1% FCS. Cat.nr. MON5001A-1.

5 ml supernatant solution in PBS with approximately 20 µg antibody/ml and 1% BSA and 10 mM sodium azide and 1% FCS. Cat.nr. MON5001A-5.

**FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.**



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