

# Mouse anti Matrix Metalloproteinase 9 (MMP9) Antibody

Cat# AB3075-100

# **Product description**

Product: Mouse anti Matrix Metalloproteinase 9 (MMP9) Antibody

Host: Mouse Species: Human Isotype: IgG2b Kappa

Format: Protein A + Protein G Affinity Purified

Immunogen: Recombinant MMP9 (Gly213~Ala399) expressed in E.coli)

Product Type: Monoclonal Antibody

#### **Formulation**

0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

## Application

The product is affinity purified and specifically recognizes the Human Matrix Metalloproteinase 9 (MMP9). The antibody can be used for variety of application. It is recommended that the end user optimizes the product for their particular application with appropriate controls.

## **Specificity**

The antibody is a mouse monoclonal antibody raised against Matrix Metalloproteinase 9 (MMP9). It has been selected for its ability to recognize Matrix Metalloproteinase 9 (MMP9) in immunohistochemical staining and western blotting.

# **Tested Application**

Western blotting: 0.5-3µg/mL; Immunohistochemistry: 5-30µg/mL; Immunocytochemistry: 5-30µg/mL;

Optimal working dilutions must be determined by end user.

### **Storage**

Store at: -20°C in aliquots and avoid repeated freeze/thaw cycles.

#### Pack size available

100 μg, 500 μg

#### **Regulatory:**

For research use only (RUO)

This Product is for Research Use only (RUO) and not to be used in Diagnostic Procedure.