

M5 Goat Anti-Rabbit & Mouse IgG-HRP 使用说明书

产品名称	单位	货号
M5 Goat Anti-Rabbit & Mouse IgG-HRP	100 μ l	MF095-01
M5 Goat Anti-Rabbit & Mouse IgG-HRP	1ml	MF095-10

【STORAGE】

Store at -20°C. Stable for one year from the date of shipment.

【BACKGROUND】

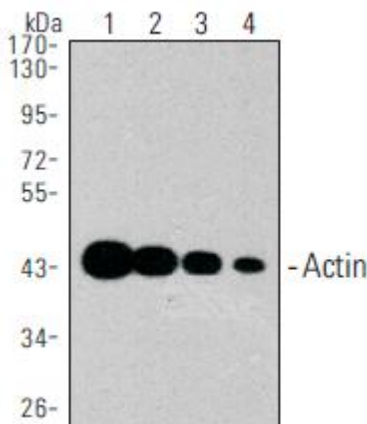
Chemiluminescent detection systems have emerged as the best all-around method for detection of Western blots. They eliminate the hazards associated with radioactive materials and toxic chromogenic substrates. The speed and sensitivity of these methods are unequalled by traditional alternatives. Because results are generated on film, it is possible to record and store data permanently, and blots detected with chemiluminescent methods are easily stripped for subsequent reprobing with additional antibodies. Horseradish peroxidase (HRP) conjugated secondary antibodies are utilized in conjunction with specific chemiluminescent substrates to generate the light signal. Horseradish peroxidase-antibody conjugates have a very high turnover rate, giving good sensitivity with short reaction times.

【DESCRIPTION】

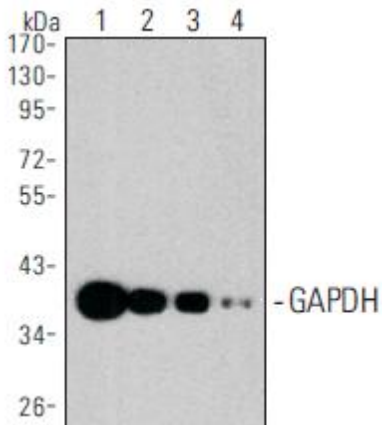
Affinity purified Goat Anti-Rabbit & Mouse antibody is conjugated to horseradish peroxidase.

【APPLICATIONS】

This product has been optimized for use as a secondary antibody in chemiluminescent applications.



Western blot analysis of HeLa extract using series dilutions of Goat Anti-Rabbit & Mouse IgG-HRP Primary antibody: 0.2 μ g/ml (1:5000) mouse monoclonal anti-Actin antibody (Mei5bio M089) Secondary Antibody: Goat Anti-Rabbit & Mouse IgG-HRP (Mei5bio MF095) Lane 1-4: 1: 2000, 1: 5000, 1: 10000, 1: 20000



Western blot analysis of HeLa extract Primary antibody: 0.5 $\mu\text{g/ml}$ (1: 2000) rabbit polyclonal anti-GAPDH antibody (Mei5bio MF091) Secondary Antibody: Goat Anti-Rabbit&Mouse IgG-HRP (Mei5bio MF095), Lane 1-4: 1: 2000, 1: 5000, 1: 10000, 1: 20000.

【RECOMMENDED ANTIBODY DILUTION】

ELISA	1:3000-1:8000
Western blotting	1:3000-1:8000
Dot blot	1:3000-1:8000



【备注】

本产品仅供科研使用。在确认产品质量出现问题时，本公司承诺为客户免费更换等量的质量合格产品。