

Goat Anti-mouse IgG, HRP conjugated

Cat. No.	AbC-5001
Size	0.5ml
Host Species	Goat
Target Species	Mouse
Specificity	This peroxidase conjugated antibody is specific for mouse IgG and shows no cross-reactivity with mouse IgA, IgM and other animal species IgG proteins.
Tested application	Dot blot, Immunohistochemistry, Western blot, Direct ELISA
Immunogen	Mouse IgG (Whole molecular)
Form	Liquid
Storage	Store at -20°C. Avoid multiple freeze-thaw cycles.
Purification	This antibody was purified from antiserum by immunoaffinity chromatography which removes essentially all goat serum proteins, except the specific antibody for mouse IgG.
Concentration	1mg/ml
Storage buffer	0.01M PBS (pH7.4); 1% BSA
Clonity	Polyclonal
Isotype	IgG
Recommended Dilutions	
Dot Blot	1/2000 – 1/4000
IHC (paraffin-fixed section)	1/100 – 1/200
IHC (frozen-fixed section)	1/100 – 1/500
Western blot	1/5000 – 1/20000
Direct ELISA	1/20000 – 1/40000
<i>Optimal working dilutions must be determined by end user</i>	

Note : For research use only. Not for use in diagnostic procedures.