

Product Name: Monoclonal Mouse Anti-Human IgG(Fc specific)
Catalog #: AMS0001



Summary

Production Name	Monoclonal Mouse Anti-Human IgG(Fc specific)
Clonality	Monoclonal
Host	Mouse
Reactivity	Human
Application	ELISA,WB
Form	Liquid
Concentration	5mg/mL
Immunogen	IgG
Specificity	IgG(Fc specific)
Buffer	0.01M PBS、 PH:7.2、 N preservative
Conjugation	Unconjugated
Modification	Unmodification
Purification	Affinity purification
Purity	Calculated as antibodies, no less than 90%.
Storage	Please store at -20°C away from light.

Application

ELISA: 1:20000-1:100000, WB: 1:20000-50000. This monoclonal antibody has 2 clones with good specificity, HG1-3/HG1-11, which only react with human IgG1, IgG2, IgG3, and IgG4, and do not bind to human IgM/IgA/IgE. The heavy chain of HG1-3 antibody is IgM class; the heavy chain of HG1-11 antibody is IgG1 subclass; the light chain is Kappa. Among them, HG1-3 is suitable for coating microplates or nitrocellulose membranes to capture human IgG. The HG1-11 clone is suitable for HRP labeling, etc.

Note

Avoid freeze / thaw cycles even if this product is very stable. If using a small amount each time, please appropriately divide this antibody into small packages and use one tube each time. This antibody is only for research use, not for diagnosis.