

 $\begin{array}{c} \textbf{Hamster IgG Antibody} \\ \textbf{Monoclonal Mouse IgG}_{2B} \ \textbf{Clone \# MAH1.12} \end{array}$ Catalog Number: MAB011

DESCRIPTION	
Species Reactivity	Hamster
Specificity	Detects IgG from Armenian Hamster.
Source	Monoclonal Mouse IgG <sub>2B</sub> Clone # MAH1.12
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Armenian hamster IgG
Endotoxin Level	<0.10 EU per 1 μg of the antibody by the LAL method.
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. See Certificate of Analysis for details. *Small pack size (-SP) is supplied either lyophilized or as a 0.2 µm filtered solution in PBS.
APPLICATIONS	
Please Note: Optimal diluti	ons should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.
Western Blot	Use at a concentration of 1-2 μg/mL in conjunction with an appropriate tertiary detection antibody
PREPARATION AND S	STORAGE
Reconstitution	Reconstitute at 0.5 mg/mL in sterile PBS.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below. *Small pack size (-SP) is shipped with polar packs. Upon receipt, store it immediately at -20 to -70 °C
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
	<ul> <li>12 months from date of receipt, -20 to -70 °C as supplied.</li> </ul>
	<ul> <li>1 month, 2 to 8 °C under sterile conditions after reconstitution.</li> </ul>
	<ul> <li>6 months, -20 to -70 °C under sterile conditions after reconstitution.</li> </ul>

