

Product no **AS22 4766****Anti-Hsp70/Hsc70 | Heat shock (cognate) protein 70 (monoclonal, clone 5G1-95)**

Product information

Immunogen	Purified Hsp70 from <i>Phaseolus aureus</i>
Host	Mouse
Clonality	Monoclonal
Subclass/isotype	IgG1
Purity	Purified on Protein A to a total immunoglobulin fraction in PBS pH 7.4, 50% glycerol and sodium azide at 0.09%.
Format	Liquid at 1 µg/µl
Quantity	100 µg
Storage	Stable for at least one year at -20 °C. Avoid multiple freeze-thaw cycles, prepare aliquotes. Please, remember to spin a tube briefly prior opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1-10 µg/ml (ELISA), 1 µg/ml (WB)
Expected apparent MW	70 kDa
Confirmed reactivity	Constitutive and inducible plant Hsp70.
Not reactive in	Human, rat, bacteria (DNAKK) HSP/HSC70 or human BIP.
Selected references	To be added when available. Antibody released in April 2022.