

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Mouse Anti-Bovine Heat Shock Protein 70 Monoclonal Antibody, Unconjugated, Clone BRM-22

RRID:AB_477057

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# H5147, RRID:AB_477057

Antibody Information

URL: http://antibodyregistry.org/AB_477057

Proper Citation: Sigma-Aldrich Cat# H5147, RRID:AB_477057

Target Antigen: Heat Shock Protein 70

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: Electron Microscopy; ELISA; Immunohistochemistry; Western Blot; Indirect ELISA, Electron Microscopy, Immunohistochemistry (Frozen sections), Western Blot

Antibody Name: Mouse Anti-Bovine Heat Shock Protein 70 Monoclonal Antibody, Unconjugated, Clone BRM-22

Description: This monoclonal targets Heat Shock Protein 70

Target Organism: other, chicken, nematode, chickenavian, rat, hamster, drosophila, rabbit, plant, bovine, human

Clone ID: Clone BRM-22

Antibody ID: AB_477057

Vendor: Sigma-Aldrich

Catalog Number: H5147

Record Creation Time: 20250819T222014+0000

Record Last Update: 20250820T015239+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Bovine Heat Shock Protein 70 Monoclonal Antibody, Unconjugated, Clone BRM-22.

No alerts have been found for Mouse Anti-Bovine Heat Shock Protein 70 Monoclonal Antibody, Unconjugated, Clone BRM-22.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Conley MJ, et al. (2023) Microwave hyperthermia represses human papillomavirus oncoprotein activity and induces cell death due to cell stress in 3D tissue models of anogenital precancers and cancers. EBioMedicine, 91, 104577.

Priksz D, et al. (2022) Nicotinic-acid derivative BGP-15 improves diastolic function in a rabbit model of atherosclerotic cardiomyopathy. British journal of pharmacology, 179(10), 2240.

Kanbur E, et al. (2021) Molecular analysis of cell survival and death pathways in the proteasome inhibitor bortezomib-resistant PC3 prostate cancer cell line. Medical oncology (Northwood, London, England), 38(9), 112.

Guarascio R, et al. (2020) Negative Regulator of Ubiquitin-Like Protein 1 modulates the autophagy-lysosomal pathway via p62 to facilitate the extracellular release of tau following proteasome impairment. Human molecular genetics, 29(1), 80.