

ARG22208 anti-Hsp 70 / Hsc 70 antibody [N27F3-4]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [N27F3-4] recognizes Hsp 70 / Hsc 70
Tested Reactivity	Hu, Ms, Rat, Bov, Ce, Chk, Dm, Dog, Fsh, Gpig, Hm, Mk, Pig, Plnt, Rb, Sheep, Xenopus laevis
Tested Application	EM, FACS, ICC/IF, IHC-P, IP, WB
Specificity	Detects a band of ~70-73kDa. It Detects Hsp70 and Hsc70.
Host	Mouse
Clonality	Monoclonal
Clone	N27F3-4
Isotype	IgG
Target Name	Hsp 70 / Hsc 70
Species	Human
Immunogen	Recombinant Hsp70
Conjugation	Un-conjugated
Alternate Names	Heat shock 70 kDa protein 1A; HSPA1; HSP70I; Heat shock 70 kDa protein 1; HSP70-1A; HEL-S-103; HSP70.1; HSP72; HSP70-1

Application Instructions

Application table	Application	Dilution
	EM	Assay-dependent
	FACS	Assay-dependent
	ICC/IF	1:50
	IHC-P	Assay-dependent
	IP	Assay-dependent
	WB	1:1000

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

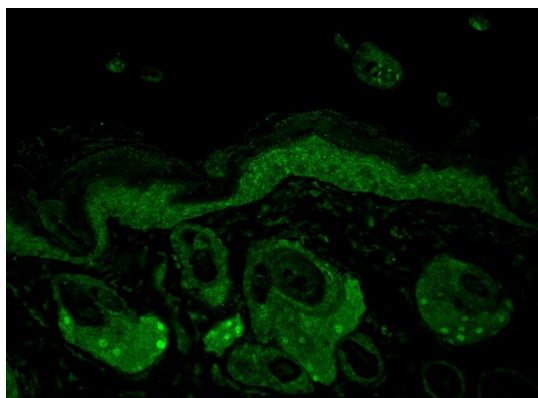
Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS (pH 7.2), 0.09% Sodium azide and 50% Glycerol
Preservative	0.09% Sodium azide

Stabilizer	50% Glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

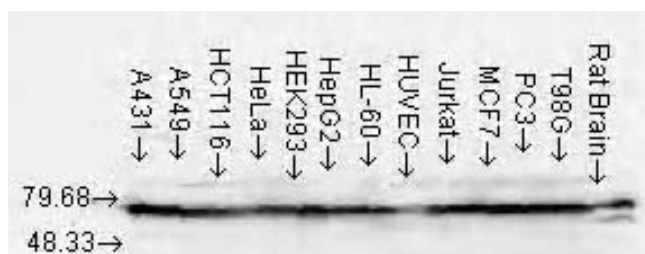
Database links

Images



ARG22208 anti-Hsp 70 / Hsc 70 antibody [N27F3-4] IHC-P image

Immunohistochemistry: Mouse backskin stained with ARG22208 anti-Hsp 70 / Hsc 70 antibody [N27F3-4] at 1:100 dilution (1 hour).



ARG22208 anti-Hsp 70 / Hsc 70 antibody [N27F3-4] WB image

Western blot: 15 µg of Human cell lysates stained with ARG22208 anti-Hsp 70 / Hsc 70 antibody [N27F3-4] at 1:1000 dilution (2 hours at RT).