

Product Datasheet

HSP70 antibody (orb147569)

Description

Mouse monoclonal to Hsp70 (FITC). Hsp70

	hsps (hsp70s). I...
Species/Host	Mouse
Reactivity	Amphibian, Bacteria, Crustacean, Drosophila, Fish, Gallus, Human, Mouse, Rat, Saccharomyces, Yeast
Conjugation	FITC
Tested Applications	AM, ICC, IHC, IP, WB
Immunogen	Human recombinant HSP70 overexpressed in E.coli
Target	HSP70
Preservatives	PBS pH 7.2, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	0.2 µg/ml of SMC-164 was sufficient for detection of HSP70 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
MW	70kDa
Uniprot ID	P0DMV8 , P0DMV9
NCBI	NP_005336.3
Entrez	3303
Dilution Range	WB (1:5000), ICC/IF (1:500), IP (2µg)
Expiration Date	12 months from date of receipt.