

Product Datasheet

HSP70 antibody (orb376914)

Description

Rat monoclonal antibody against HSP70

Species/Host	Rat
Reactivity	Drosophila
Conjugation	HRP
Tested Applications	ELISA, ICC, WB
Immunogen	Prepared from Drosophila tissue culture cells heat shocked at 36.5°C for 3 hours, and isolated using SDS PAGE.
Target	HSP70
Preservatives	PBS pH 7.4, 50% glycerol, 0.1% 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	1 µg/ml of SMC-230 was sufficient for detection of Drosophila HSP70 using an indirect assay with rabbit anti-rat IgG and goat anti-rabbit IgG:HRP.
Isotype	IgG2B
Clonality	Monoclonal
MW	70kDa
Uniprot ID	Q9BIS2
NCBI	NP_524927.2
Entrez	48582
Dilution Range	WB (1:2000)
Expiration Date	12 months from date of receipt.