

Product Datasheet

HSP60 Antibody (orb1822504)

Description

Mouse Anti-Human HSP60 Monoclonal IgG1

Species/Host	Mouse
Reactivity	Bovine, Canine, Drosophila, Frog, Gallus, Guinea pig, Hamster, Human, Monkey, Mouse, Other, Plant, Porcine, Rabbit, Rat, Sheep
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IHC, IP, WB
Immunogen	Recombinant human HSP60
Target	HSP60
Preservatives	PBS, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	0.05 µg/ml of SMC-110 was sufficient for detection of HSP60 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using goat anti-mouse IgG as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
MW	60kDa
Uniprot ID	P10809
NCBI	NP_002147.2
Entrez	3329
Dilution Range	WB (1:20000), IHC (1:100), ICC/IF (1:100), IP (1:200); optimal dilutions for assays should be determined by the user.
Expiration Date	12 months from date of receipt.