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Anti-Hsp60 Antibody

Our Anti-Hsp60 primary antibody from PhosphoSolutions is mouse monoclonal. It detects human, mouse,
Catalog # AN1426

Product Information

Application	WB, IHC, ICC
Primary Accession	P10809
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Names	1C7
Calculated MW	61055

Additional Information

Gene ID	3329
Other Names	60 kDa chaperonin antibody, 60 kDa heat shock protein, mitochondrial antibody, CH60_HUMAN antibody, Chaperonin 60 antibody, Chaperonin, 60-KD antibody, CPN60 antibody, fa04a05 antibody, GROEL antibody, heat shock 60kDa protein 1 (chaperonin) antibody, Heat shock protein 1 (chaperonin) antibody, Heat shock protein 60 antibody, Heat shock protein 65 antibody, heat shock protein family D (Hsp60) member 1 antibody, HLD4 antibody, Hsp 60 antibody, HSP 65 antibody, HSP-60 antibody, HSP60 antibody, HSP65 antibody, HSPD1 antibody, HuCHA60 antibody, Mitochondrial matrix protein P1 antibody, P60 lymphocyte protein antibody, short heat shock protein 60 Hsp60s1 antibody, SPG13 antibody
Target/Specificity	HSP60 is a member of the heat shock protein family which is thought to play a key role in mitochondrial protein transport and proper refolding of proteins imported from the cytoplasm into the mitochondrial matrix (Koll et al., 1992). More recently, HSP60 has been implicated in the pathogenesis of cardiovascular disease (Rizzo et al., 2011).
Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A
Format	Protein G Purified
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Anti-Hsp60 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

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