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Product Datasheet

HSP60 Antibody / HSPD1, Clone: [SRPR60], Mouse, Monoclonal NSJ-V7117-100UG

Article Name	HSP60 Antibody / HSPD1, Clone: [SRPR60], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7117-100UG
Supplier Catalog Number	V7117-100UG
Alternative Catalog Number	NSJ-V7117-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human HSPD1 protein was used as the immunogen for the HSP60 antibody.
Product Description	HSP60 has been implicated in mitochondrial protein import and macromolecular assembly. May facilitate the correct folding of imported proteins. May also prevent misfolding and promote the refolding and proper assembly of unfolded polypeptides generat...
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[SRPR60]
Isotype	Mouse IgG1, kappa

UniProt	P10809
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	HSP60
Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Optimal dilution of the HSP60 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.