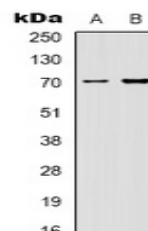


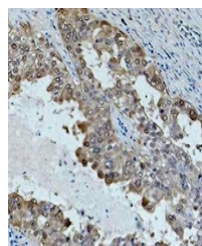
Product Datasheet

HSP70 antibody (orb323173)

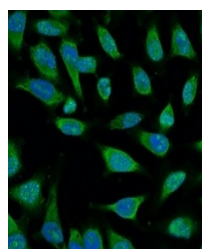
Description	Mouse monoclonal antibody to HSP70
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, IH, WB
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human HSP70. The exact sequence is proprietary.
Target	HSPA1L; HSPA1A
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Note	For research use only
Clonality	Monoclonal
Source	Mouse
Uniprot ID	P55063, P16627, Q61696, Q07439, P34931, P08107
Entrez	24472, 15482, 24963, 3305, 3304, 193740, 3303
Dilution Range	WB: 1:1000-1:2000, IHC-P: 1:100-1:200, IF/ICC: 1:100-1:200
Expiration Date	12 months from date of receipt.



Western blot analysis of HSP70 expression...



Immunohistochemical analysis of HSP70 staining...



Immunofluorescent analysis of HSP70 staining...