

HSP70 Polyclonal Antibody

Swiss-Prot No.:	P08107
Molecular Weight:	70.052
Applications:	WB,IHC,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human HSP70 around the non-acetylation site of K246.
Specificity/Sensitivity:	HSP70 Polyclonal Antibody detects endogenous levels of HSP70 protein only when non-acetylation at K246.
Other Names:	HSPA1A; HSPA1; HSPA1B; Heat shock 70 kDa protein 1A/1B; Heat shock 70 kDa protein 1/2; HSP70-1/HSP70-2; HSP70.1/HSP70.2
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	130 100
	70 —
	55
	40
	35
	25
	Western Blot analysis of MCF7 cells using HSP70 Polyclonal Antibody.
Gene Name:	HSPA1A
Dilution:	Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.