



HSP70 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15950	Rabbit	1 mg/ml	70 kD

Applications	IF, WB, IHC, ELISA
Reactivity	Human
Dilution	IF: 1:50-200 WB: 1/500 - 1/2000. IHC: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	HSP70 Polyclonal Antibody detects endogenous levels of HSP70 protein only when acetylation at K246.
Source / 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.
Uniprot No	P08107
Alternative 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
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	heat shock protein family A (Hsp70) member 1A(HSPA1A) Homo sapiens This intronless gene encodes a 70kDa heat shock protein which is a member of the heat shock protein 70 family. In conjunction with other heat shock proteins, this protein stabilizes ex
Other	Gene_name: HSPA1A ; Protein_name: Heat shock 70 kDa protein 1A/1B; Expression: Brain, Cajal-Retzius cell, Embryonic kidney, Epithelium, Fetal

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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