Technical support: <a href="mailto:order@acebiolab.com">order@acebiolab.com</a>

Phone: 886-3-2870051

Ver.1 Date: 20201228

## **HSP70 Polyclonal Antibody**

Cat#: A20808PI

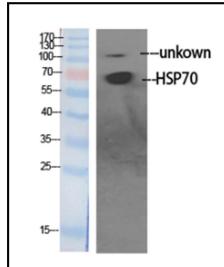
Store at -20°C. Avoid repeated freeze.

## **INFORMATION**

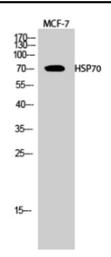
Product Name	HSD70 Dalvalanal Antibody
	HSP70 Polyclonal Antibody
Cat. No.	A20287PI
Size	100μg/50μg/20μg
Reactivity	Human,Mouse,Rat
Gene name	HSPA1L/HSPA1A
Protein name	Heat shock 70 kDa protein 1-like/Heat shock 70 kDa protein 1A/1B
Human gene id	3303/3304/3005
Human swissprot	P34931/P08107
Rat gene id	24963/24472
Rat swissprot	P55063/Q07439
Immunogen	The antiserum was produced against synthesized peptide derived
	from human HSPA1L. AA range:221-270
Specificity	HSP70 Polyclonal Antibody detects endogenous levels of HSP70
	protein
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium
	azide.
Source	Rabbit
Applications	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
	ELISA: 1/40000. Not yet tested in other applications.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-
	chromatography using epitope-specific immunogen.
Concentration	1 mg/ml
Molecular Weight	70 KD



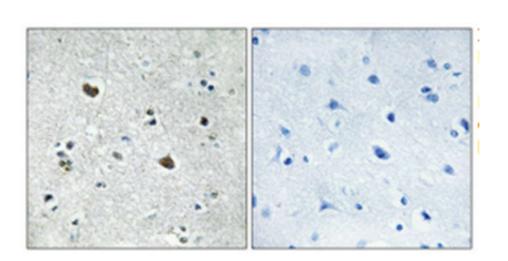
## **PRODUCT IMAGES**



Western Blot analysis of various cells using HSP70 Polyclonal Antibody diluted at 1:1000.



Western Blot analysis of MCF7 cells using HSP70 Polyclonal Antibody.. Secondary antibody was diluted at 1:1000.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature TrisEDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

## **PRODUCT USE LIMITATION**

These products are intended for research use only.

