

Heat Shock Protein 70 (HSP70) Antibody (APC)

Catalogue No.: abx445602



Fluorescence emission spectra of APC.

HSP70 Antibody (APC) is a Rabbit Polyclonal against Human, Mouse, Rat, Beluga, Cow, Dog, Fish, Guinea pig, Hamster, Monkey, Pig, Sheep, Coral, Plant, Shark, *L. amazonensis* HSP70.

Target:	Heat Shock Protein 70 (HSP70)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat, Cow, Dog, Fish, Guinea pig, Hamster, Monkey, Pig, Sheep, Plant
Tested Applications:	ELISA, WB, IHC, IF/ICC, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC: 1/100, IF/ICC: 1/100, IP: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	Recombinant Full length HSP70 Protein.
Purification:	Peptide Affinity Purified
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P0DMV8 (UniProt , ExPASy) P0DMV9 (UniProt , ExPASy)
GeneID:	3303

Datasheet

Version: 3.0.0

Revision date: 28 Sep 2025



NCBI Accession: NP_005336.3

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects a ~70kDa. May cross-react with HSC70 at lower dilutions.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only