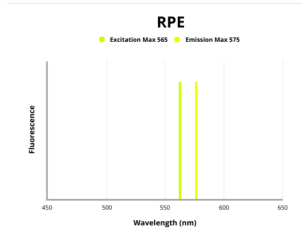


Heat Shock Protein 70 (HSP70) Antibody (PE)

Catalogue No.: abx445628



Fluorescence emission spectra of RPE.

HSP70 Antibody (Acetyl Lys77) (PE) is a Rabbit Polyclonal against HSP70 Acetyl Lys77.

Target: Heat Shock Protein 70 (HSP70)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1/1000, WB: 1/1000, IHC: 1/50, IF/ICC: 1/60. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Synthetic peptide from the N-terminal of Human HSP70 Acetyl Lys77 (1-100 aa), conjugated to Keyhole Limpet Haemocyanin (KLH).

Purification: Peptide Affinity Purified

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P0DMV8 ([UniProt](#), [ExPASy](#)) P0DMV9 ([UniProt](#), [ExPASy](#))

GeneID: [3303](#)

NCBI Accession: NP_005336.3

Datasheet

Version: 2.0.0

Revision date: 24 Apr 2025



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

Specificity: Binds to acetylated lysine 77 on HSP70. Detects 70 kDa band.

Concentration: 0.5 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