## **Product Datasheet**

# **HSP60** Antibody

Catalog No: CY2933 Reactivity: Human, Mouse, Rat Isotype: Rabbit IgG Applications: WB,IHC,ICC/IF



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#### Information

UniProt ID: P10809

All Names: CPN60, CHAPERONIN 60-KD, GroEL E. COLI HOMOLOG OF HEAT-SHOCK 60-KD PROTEIN

1, heat shock 60kDa protein 1 (chaperonin)

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 60 kDa

# Application

WB 1:500-1:2000 IHC 1:50-1:200 IF 1:100-1:500

### Background

Implicated in mitochondrial protein import and macromolecular assembly. May facilitate the correct folding of imported proteins. May also prevent misfolding and promote the refolding and proper assembly of unfolded polypeptides generated under stress cond

Western blot analysis of extracts from COLO205 cells, using HSP60 antibody.

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