

Cpn10 Rabbit pAb

db2502

Package : 20µL 50µL 100µL

Product Name : Cpn10 Rabbit pAb**Cat.No.:** db2502**Synonyms** : EPF; CPN10; GROES; HSP10**Application** : WB, FC, IP**Reactivity** : Human, Rat**Host species** : Rabbit**Background**

This gene encodes a major heat shock protein which functions as a chaperonin. Its structure consists of a heptameric ring which binds to another heat shock protein in order to form a symmetric, functional heterodimer which enhances protein folding in an ATP-dependent manner. This gene and its co-chaperonin, HSPD1, are arranged in a head-to-head orientation on chromosome 2. Naturally occurring read-through transcription occurs between this locus and the neighboring locus MOBKL3.[provided by RefSeq, Feb 2011]

Immunogen

A synthetic peptide of human Cpn10

Gene ID

3336

Swiss Prot

P61604

Synonyms

EPF; CPN10; GROES; HSP10

Reactivity

Human, Rat

Application

WB, FC, IP

Recommended dilution

WB: 1:1000-1:5000

FC: 1:20

IP: 1:20-1:50

Calculated MW

11 kDa

Observed MW

11 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.