

CLPX Rabbit pAb

db20319

Package : 20µL 50µL 100µL

Product Name : CLPX Rabbit pAb**Cat.No.:** db20319**Synonyms** : EPP2**Application** : WB, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is part of a protease found in mitochondria. This protease is ATP-dependent and targets specific proteins for degradation. The protease consists of two heptameric rings of the CLPP catalytic subunit sandwiched between two hexameric rings of the chaperone subunit encoded by this gene. Targeted proteins are unwound by this protein and then passed on to the CLPP subunit for degradation. Two transcript variants, one protein-coding and the other non-protein coding, have been found for this gene. [provided by RefSeq, Nov 2015]

Immunogen

A synthetic peptide of human CLPX

Gene ID

10845

Swiss Prot

O76031

Synonyms

EPP2

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF

Recommended dilution

WB: 1:1000

ICC/IF: 1:50

Calculated MW

69 kDa

Observed MW

69 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.