

## Cpn10 antibody [M1.2]

Cat. No. GTX13527

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IP, EIA
Reactivity	Human

## Package

50 µg

## Applications

## Application Note

EIA: Use at an assay dependent dilution. IP: Use at an assay dependent dilution. WB: Use at a concentration of 0.25 µg/ml. Detects a band of approximately 15 kDa (predicted molecular weight: 9.9 kDa). Optimal dilutions/concentrations should be determined by the end user.

**Calculated MW** 11 kDa. ( [Note](#) )**Product Note** This antibody will not react with the human or mouse cpn10 homolog nor with E. coli GroES.

## Properties

Form	Liquid
Buffer	PBS, 0.1mM PMSF
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.92 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A 16 residue synthetic MAP peptide KKDDKGQQLPFEVQVG based on C. trachomatis cpn10 (residues 54-69).
Purification	Protein G purified
Conjugation	Unconjugated

## Note

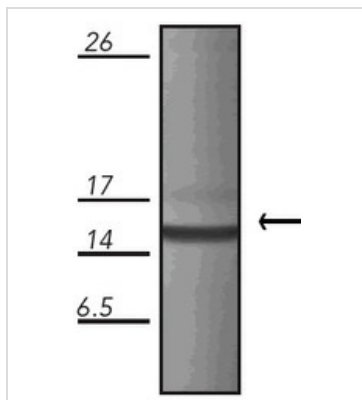
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## DATA IMAGES



### GTX13527 WB Image

Western blot analysis of chlamydia-infected human HeLa cell lysate, probed with GTX13527



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