

Product Datasheet

HSP10/EPF Antibody (M1.2)

NB120-13527-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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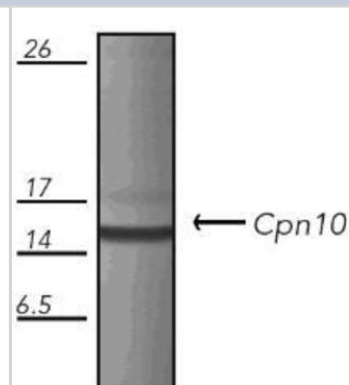
Product Information	
Unit Size	100 ug
Concentration	0.92 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	M1.2
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	Liquid. In PBS containing 0.1mM PMSF.

Product Description	
Host	Mouse
Gene ID	3336
Gene Symbol	HSPE1
Species	Bacteria
Reactivity Notes	Reacts with <i>C. trachomatis</i> . Does not cross-react with Human, Mouse or <i>E. coli</i> .
Specificity/Sensitivity	This affinity purified detects a 15 kDa protein, corresponding to the apparent molecular mass of cpn10 on SDS-PAGE immunoblots, in <i>C. trachomatis</i> infected cells. This will not react with the human or mouse cpn10 homolog nor with <i>E. coli</i> GroES.
Immunogen	A 16 residue synthetic MAP peptide KKDDKGQQLPFEVQVG based on <i>C. trachomatis</i> cpn10 (residues 54-69).

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 0.25 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/Immunofluorescence 1:10-1:2000, Immunoprecipitation 1:10-1:500
Application Notes	This antibody is useful in ELISA, Immunocytochemistry, Immunoprecipitation and detects a band of ~15kDa by Western blot.

Images

Western Blot: Hsp10 Antibody (M1.2) [NB120-13527] - Chlamydia-infected Human HeLa cell lysate.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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