

Product Datasheet

CPSF4 Antibody - BSA Free NB100-79826

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-79826

CPSF4 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Target Molecular Weight	30 kDa

Product Description

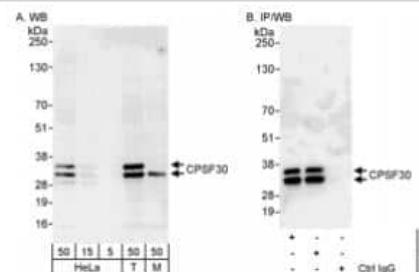
Host	Rabbit
Gene ID	10898
Gene Symbol	CPSF4
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 220 and 245 of human cleavage and polyadenylation specific factor 4, 30kD subunit using the numbering given in entry NP_006684.1 (GenID 10898).

Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

Images

Western Blot: CPSF4 Antibody [NB100-79826] - Detection of Human and Mouse CPSF30 on HeLa whole cell lysate using NB100-79826. CPSF30 was also immunoprecipitated by rabbit anti-CPSF30 antibody NB10-79827.

**Publications**

Pieraccioli M, Caggiano C, Mignini L et al. The transcriptional terminator XRN2 and the RNA-binding protein Sam68 link alternative polyadenylation to cell cycle progression in prostate cancer. *Nature structural & molecular biology* 2022-11-01 [PMID: 36344846] (WB, Human)

Li W, Noah JW, Noah DL et al. Alanine substitutions within a linker region of the influenza A virus non-structural protein 1 alter its subcellular localization and attenuate virus replication. *J Gen Virol* 2011-08-01 [PMID: 21508188]



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Products Related to NB100-79826

NBL1-09448	CPSF4 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

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