


Product datasheet

Anti-CPSF7 antibody ab99348

2 图像

概述

产品名称	Anti-CPSF7抗体
描述	兔多克隆抗体to CPSF7
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Human 预测可用于: Mouse, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Pig, Chimpanzee, Rhesus monkey, Orangutan 
免疫原	Synthetic peptide within Human CPSF7 aa 1-50 (N terminal). The exact sequence is proprietary. Database link: NP_079087.2
阳性对照	WB: HeLa and 293T cell lysates. IP: HeLa cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 0.1% BSA, Tris buffered saline
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab99348** in the following tested applications.

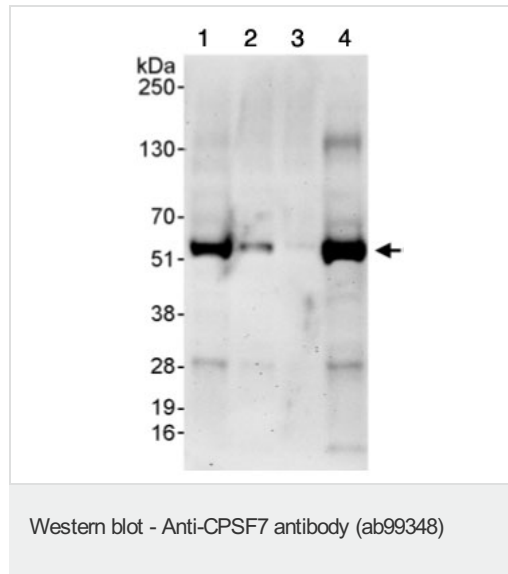
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/2000 - 1/10000. Predicted molecular weight: 52 kDa.
IP		Use at 2-5 µg/mg of lysate.

靶标

功能	Component of the cleavage factor Im complex (CFIm) that plays a key role in pre-mRNA 3' processing. Binds to cleavage and polyadenylation RNA substrates.
序列相似性	Belongs to the RRM CPSF6/7 family. Contains 1 RRM (RNA recognition motif) domain.
细胞定位	Nucleus.

图片



All lanes : Anti-CPSF7 antibody (ab99348) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

Lane 2 : HeLa whole cell lysate at 15 µg

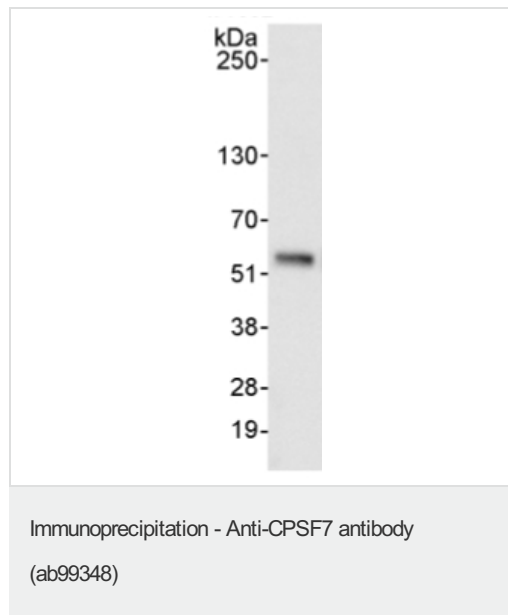
Lane 3 : HeLa whole cell lysate at 5 µg

Lane 4 : 293T whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 52 kDa

Exposure time: 3 minutes



Detection of CPSF7 by western blot of immunoprecipitate. ab99348 at 1 µg/ml staining CPSF7 in HeLa whole cell lysate immunoprecipitated using ab99348 at 3 µg/mg lysate (1 mg/IP; 20% of IP loaded/lane). Detection: Chemiluminescence with exposure time of 10 seconds.

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