

Product datasheet

Anti-pre-mRNA cleavage factor I (59 kDa subunit) antibody
ab99348

2 图像

概述

产品名称	Anti-pre-mRNA cleavage factor I (59 kDa subunit)抗体
描述	兔多克隆抗体to pre-mRNA cleavage factor I (59 kDa subunit)
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	Immunogen corresponds to a region between residue 1 and 50 of Human pre-mRNA cleavage factor I (59 kDa subunit) (NP_079087.2)
阳性对照	HeLa whole cell lysate or 293T 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.

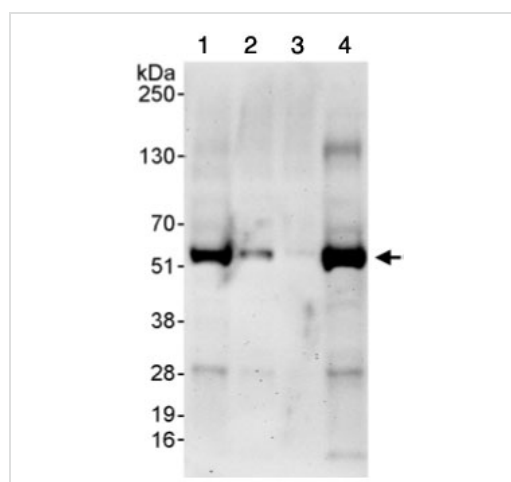
应用	Ab评论	说明
WB		1/2000 - 1/10000. Predicted molecular weight: 52 kDa.

应用	Ab评论	说明
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



Western blot - pre-mRNA cleavage factor I (59 kDa subunit) antibody (ab99348)

All lanes : Anti-pre-mRNA cleavage factor I (59 kDa subunit) 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

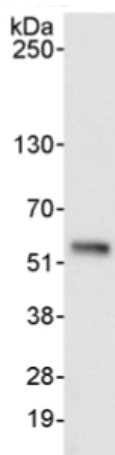
Lane 3 : HeLa whole cell lysate at 5 µg

Lane 4 : 293T whole cell lysate at 50 µg

Developed using the ECL technique

Predicted band size : 52 kDa

Exposure time : 3 minutes



Immunoprecipitation - pre-mRNA cleavage factor I
(59 kDa subunit) antibody (ab99348)

Detection of pre-mRNA cleavage factor I (59 kDa subunit) by Western Blot of Immunoprecipitate. ab99348 at 1 µg/ml staining pre-mRNA cleavage factor I (59 kDa subunit) 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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