

Product datasheet

Anti-DCP1B antibody ab81211

1 图像

概述

产品名称	Anti-DCP1B抗体
描述	兔多克隆抗体to DCP1B
宿主	Rabbit
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Pig
免疫原	Synthetic peptide corresponding to a region within internal sequence amino acids 216-265 (NQTLDPEPQH LSLTALFGKQ DKATCQETVE PPQTLHQQQQ QQQQQQEKLKLP) of Human DCP1B (NP_689853). Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	721_B cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab81211** in the following tested applications.

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

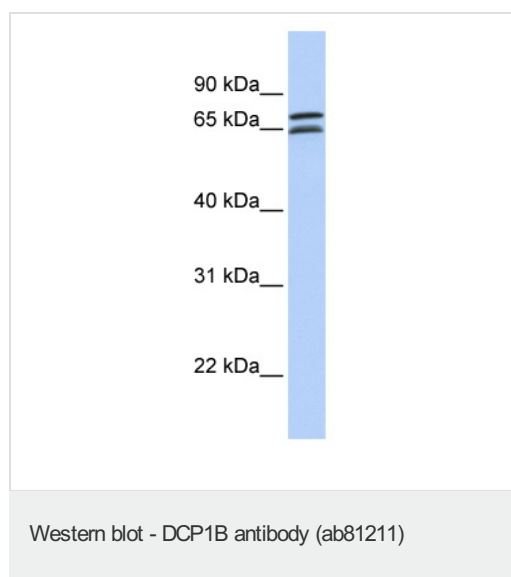
应用	Ab评论	说明

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 68 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. Titre using peptide based assay: 1/62500.

靶标

功能	May play a role in the degradation of mRNAs, both in normal mRNA turnover and in nonsense-mediated mRNA decay. May remove the 7-methyl guanine cap structure from mRNA molecules, yielding a 5'-phosphorylated mRNA fragment and 7m-GDP.
序列相似性	Belongs to the DCP1 family.
细胞定位	Cytoplasm. Nucleus.

图片



Anti-DCP1B antibody (ab81211) at 1 µg/ml (in 5% skim milk / PBS buffer) + 721_B cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 68 kDa

Observed band size: 65 kDa

Additional bands at: 75 kDa. We are unsure as to the identity of these extra bands.

Gel concentration: 12%

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