

Product datasheet

Anti-DCP1B antibody ab81211

1 图像

概述

| | |
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| 产品名称 | Anti-DCP1B抗体 |
| 描述 | 兔多克隆抗体to DCP1B |
| 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 QQQQQQEKLP) of Human DCP1B (NP_689853). Run BLAST with ExPASy Run BLAST with NCBI |
| 阳性对照 | 721_B cell lysate. |

性能

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|------|--|
| 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.

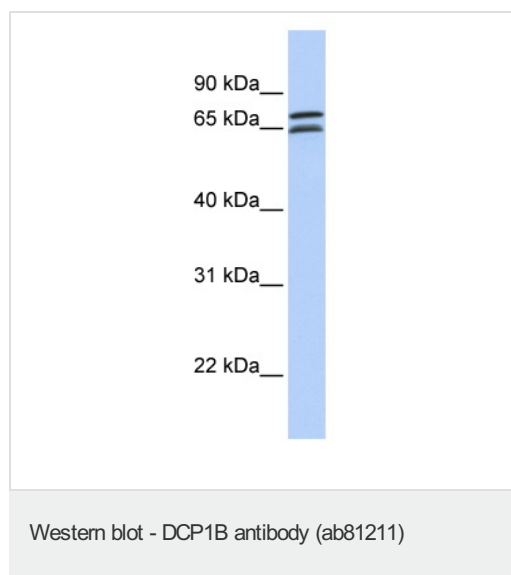
| 应用 | Ab评论 | 说明 |
|----|------|--|
| WB | | Use a concentration of 1 µg/ml. Predicted molecular weight: 68 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

| 应用 | Ab评论 | 说明 |
|-------|------|---|
| ELISA | | Use at an assay dependent concentration. Titre using peptide based assay: 1/62500. |

靶标

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| 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.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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