

Product datasheet

Anti-Cdc7 Kinase antibody [DCS-341] ab77668

概述

| | |
|-------|--|
| 产品名称 | Anti-Cdc7 Kinase抗体[DCS-341] |
| 描述 | 小鼠单克隆抗体[DCS-341] to Cdc7 Kinase |
| 宿主 | Mouse |
| 经测试应用 | 适用于: WB, IP, IHC-P |
| 种属反应性 | 与反应: Human |
| 免疫原 | Tagged fusion protein of full length human Cdc7 Kinase |
| 阳性对照 | HeLa cells; Tonsil tissue. |

性能

| | |
|------|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| 存储溶液 | Preservative: None Constituents: 10mM PBS, pH 7.4 |
| 纯度 | Protein G purified |
| 纯化说明 | ab77668 was purified from the ascites fluid by Protein G chromatography. |
| 克隆 | 单克隆 |
| 克隆编号 | DCS-341 |
| 同种型 | IgG1 |

应用

Our [Abpromise guarantee](#) covers the use of **ab77668** 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 | | |
| IP | | |

| 应用 | Ab评论 | 说明 |
|--------------|--|----|
| IHC-P | | |
| 应用说明 | <p>IHC-P: 1/25 for 60 min at RT using high-sensitivity detection system. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min. IP: Use at an assay dependent dilution. WB: Use at an assay dependent dilution. Predicted molecular weight: 64 kDa.</p> <p>Not yet tested in other applications. Optimal dilutions/concentrations should be determined by the end user.</p> | |
| 靶标 | | |
| 功能 | <p>Seems to phosphorylate critical substrates that regulate the G1/S phase transition and/or DNA replication. Can phosphorylates MCM2 and MCM3.</p> | |
| 序列相似性 | <p>Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. CDC7 subfamily. Contains 1 protein kinase domain.</p> | |
| 细胞定位 | <p>Nucleus.</p> | |

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors