

Product datasheet

Anti-ICAD antibody [AF24G5] ab75514

3 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-ICAD抗体[AF24G5] |
| 描述 | 小鼠单克隆抗体[AF24G5] to ICAD |
| 经测试应用 | 适用于: WB, IP, ELISA |
| 种属反应性 | 与反应: Mouse, Rat, Human |
| 免疫原 | Recombinant full length protein corresponding to Human ICAD. Database link: O00273 |
| 阳性对照 | Hela, A431, HepG2, 293T and Jurkat cell lysates |

性能

| | |
|------|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle. |
| 存储溶液 | Preservative: 0.03% Sodium azide Constituents: 0.01% BSA, 50% Glycerol, 0.87% Sodium chloride, HEPES |
| 纯度 | Ammonium Sulphate Precipitation |
| 克隆 | 单克隆 |
| 克隆编号 | AF24G5 |
| 同种型 | IgG2a |
| 轻链类型 | kappa |

应用

Our [Abpromise guarantee](#) covers the use of **ab75514** in the following tested applications.

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

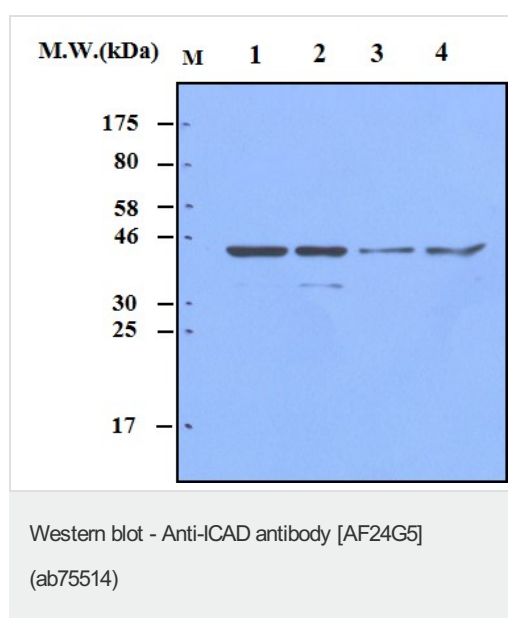
| 应用 | Ab评论 | 说明 |
|----|------|--|
| WB | | 1/2000. Detects a band of approximately 37 kDa (predicted molecular weight: 37 kDa). |
| IP | | Use at an assay dependent dilution. |

| 应用 | Ab评论 | 说明 |
|-------|------|-------------------------------------|
| ELISA | | Use at an assay dependent dilution. |

靶标

| | |
|-------|---|
| 功能 | Inhibitor of the caspase-activated DNase (DFF40). |
| 序列相似性 | Contains 1 CIDE-N domain. |
| 翻译后修饰 | Caspase-3 cleaves DFF45 at 2 sites to generate an active factor. Phosphorylated upon DNA damage, probably by ATM or ATR. |
| 细胞定位 | Cytoplasm. |

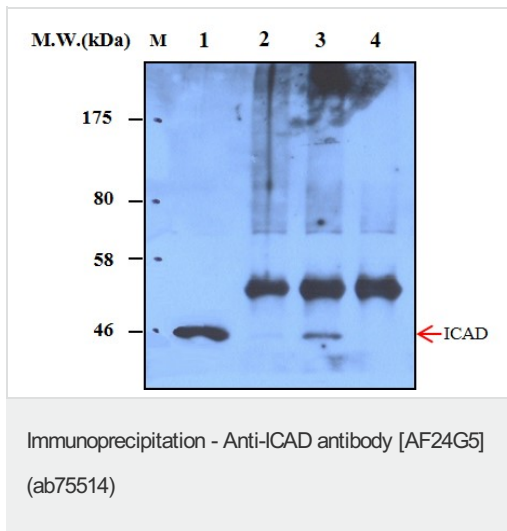
图片



All lanes : Anti-ICAD antibody [AF24G5] (ab75514) at 1/1000 dilution

- Lane 1 :** HeLa cell lysate
- Lane 2 :** 293T cell lysate
- Lane 3 :** A431 cell lysate
- Lane 4 :** HepG2 cell lysate

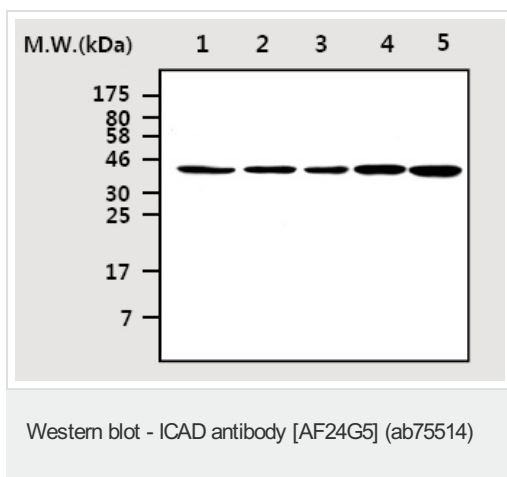
Predicted band size : 37 kDa



Immunoprecipitation analysis of HeLa cells.

- Lane 1 : HeLa Cell Lysate
- Lane 2 : Precipitated from HeLa Cell Lysate 200ug using ab75514 2ug
- Lane 3 : Precipitated from HeLa Cell Lysate 200ug using ab75514 5ug
- Lane 4 : Precipitated from HeLa using LF-MA0300 5ug

Primary antibody usage : Rabbit polyclonal to ICAD Anti-ICAD 1/2000 for over night, 4 μ l.
 Secondary antibody usage : Goat Anti-Rabbit IgG 1/5000 for 1Hr, RT.



All lanes : Anti-ICAD antibody [AF24G5] (ab75514) at 1/2000 dilution

- Lane 1** : Hela cell lysate
- Lane 2** : A431 cell lysate
- Lane 3** : HepG2 cell lysate
- Lane 4** : 293T cell lysate
- Lane 5** : Jurkat cell lysate

Predicted band size : 37 kDa
Observed band size : 37 kDa

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

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