

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
宿主	Mouse
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: <a href="#">O00273</a>
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.

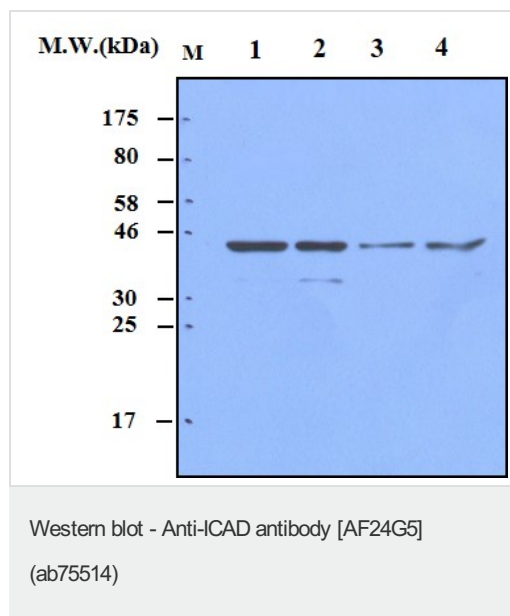
应用	Ab评论	说明
WB		1/2000. Detects a band of approximately 37 kDa (predicted molecular weight: 37 kDa).

应用	Ab评论	说明
IP		Use at an assay dependent dilution.
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

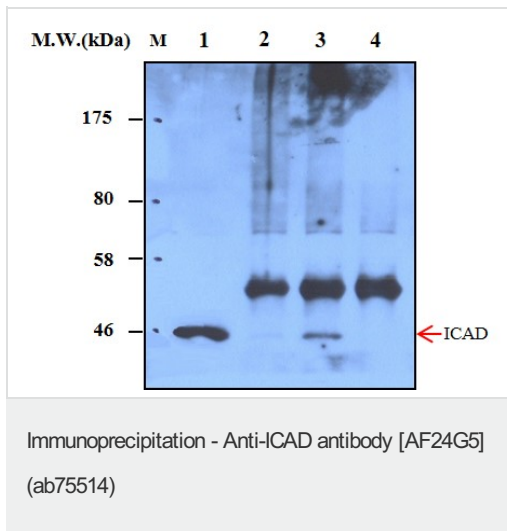
**Lane 1 :** HeLa cell lysate

**Lane 2 :** 293T cell lysate

**Lane 3 :** A431 cell lysate

**Lane 4 :** HepG2 cell lysate

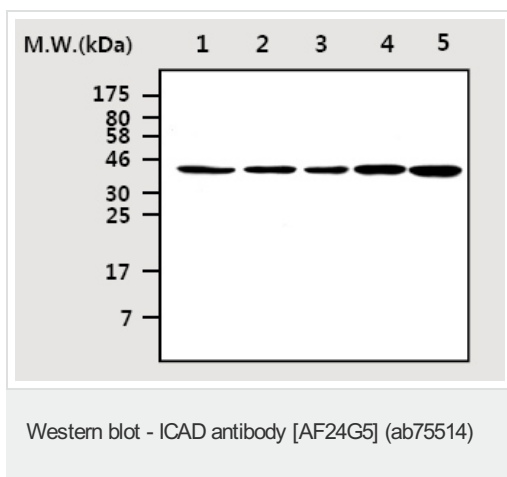
**Predicted band size:** 37 kDa



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 $\text{h}$ .  
 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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