

Product datasheet

ICAD overexpression 293T lysate (whole cell) ab94130

2 Images

Overview

Product name	ICAD overexpression 293T lysate (whole cell)
General notes	ab94130 is a 293T cell transfected lysate in which Human ICAD has been transiently over-expressed using a pCMV-ICAD plasmid. The lysate is provided in 1X Sample Buffer. Note: For more details about how the transfected lysate was prepared view preparation notes
Tested applications	Suitable for: WB

Properties

Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Function: Inhibitor of the caspase-activated DNase (DFF40). Similarity: Contains 1 CIDE-N domain. PTM: Caspase-3 cleaves DFF45 at 2 sites to generate an active factor. Phosphorylated upon DNA damage, probably by ATM or ATR.

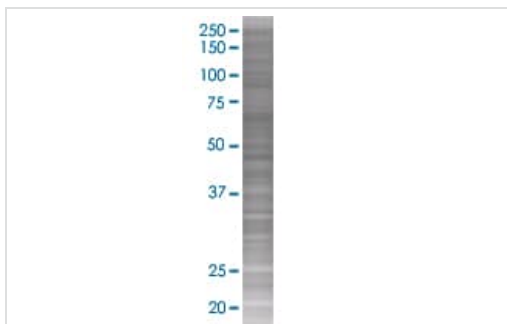
Applications

Our [Abpromise guarantee](#) covers the use of **ab94130** in the following tested applications.

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

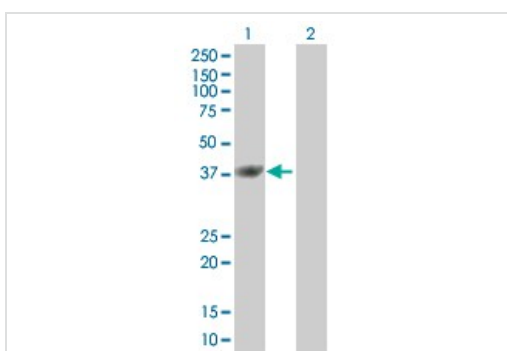
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



SDS-PAGE - ICAD overexpression 293T lysate
(whole cell) (ab94130)

ab94130 at 15µg/lane on an SDS-PAGE gel.



Western blot - ICAD overexpression 293T lysate
(whole cell) (ab94130)

All lanes : Anti-ICAD antibody (ab90563) at 1/500 dilution

Lane 1 : ICAD overexpression 293T lysate (whole cell) (ab94130)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

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