# abcam

## Product datasheet

# Anti-FADD antibody ab24533

### 23 References 1 Image

#### Overview

Product name Anti-FADD antibody

**Description** Rabbit polyclonal to FADD

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Human

**Immunogen** Synthetic peptide:

KIDSIEDRYPRNLTERVRESL

, corresponding to amino acids 125-145 of Human FADD (Peptide available as ab54083.)

Run BLAST with

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General notes This product is manufactured by BioVision, an Abcam company and was previously called 3039

FADD Antibody. 3039-100 is the same size as the 100 µg size of ab24533.

FADD has a molecular weight of 23kDa with an apparent molecular weight of 28 kDa on SDS-

PAGE.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### **Properties**

Form Liquid

**Storage instructions** Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Storage buffer Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 1% BSA

Purity Immunogen affinity purified

Primary antibody notes FADD has a molecular weight of 23kDa with an apparent molecular weight of 28 kDa on SDS-

PAGE.

**Clonality** Polyclonal

**Isotype** IgG

#### **Applications**

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab24533 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 concentration. Predicted molecular weight: 23 kDa.

#### **Target**

**Function** Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95)

or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation. Active caspase-8 initiates the subsequent cascade of

caspases mediating apoptosis.

**Tissue specificity** Expressed in a wide variety of tissues, except for peripheral blood mononuclear leukocytes.

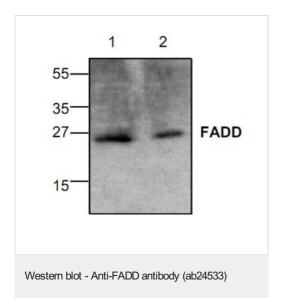
**Sequence similarities** Contains 1 death domain.

Contains 1 DED (death effector) domain.

**Domain**Contains a death domain involved in the binding of the corresponding domain within Fas

receptor.

### **Images**



Lane 1: Anti-FADD antibody (ab24533) (0.5-4 ug/ml)

Lane 2: Anti-FADD antibody (ab24533)

All lanes: Jurkat cell lysates

Predicted band size: 23 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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