


Product datasheet

Anti-DENND4A antibody ab117758

[1 Image](#)

Overview

Product name	Anti-DENND4A antibody
Description	Rabbit polyclonal to DENND4A
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Chimpanzee, Orangutan 
Immunogen	Synthetic peptide, corresponding to a region within amino acids 1525-1575 of Human DENND4A (NP_005839.3).
Positive control	Jurkat, 293T and HeLa whole cell lysates.
General notes	<p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	<p>pH: 7.00</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: 99% Tris citrate/phosphate</p>
Purity	pH 7 to 8 Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab117758 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		1/1000 - 1/5000. Predicted molecular weight: 209 kDa.

Target

Function

Binds to ISRE-like element (interferon-stimulated response element) of MYC P2 promoter.

Tissue specificity

Expressed ubiquitously. Highest expression in bone marrow, medium in peripheral blood lymphocytes and lowest in spleen. In brain, breast, and prostate, higher expression was seen in normal cells than in tumor cells. Expression is regulated in a growth- and cell cycle-dependent manner.

Sequence similarities

Contains 1 dDENN domain.
Contains 1 DENN domain.
Contains 1 MABP domain.
Contains 2 PPR (pentatricopeptide) repeats.
Contains 1 uDENN domain.

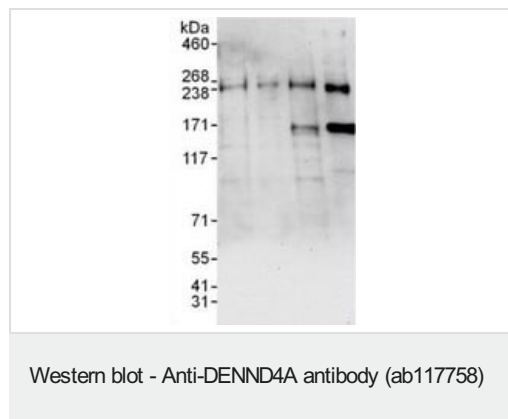
Developmental stage

Highly expressed in fetal liver.

Cellular localization

Nucleus.

Images



All lanes : Anti-DENND4A antibody (ab117758) at 0.4 µg/ml

Lane 1 : Jurkat whole cell lysate at 50 µg

Lane 2 : Jurkat whole cell lysate at 15 µg

Lane 3 : 293T whole cell lysate at 50 µg

Lane 4 : HeLa whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 209 kDa

Exposure time: 30 seconds

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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