


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 Unsuitable for: IP
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.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 99% Tris citrate/phosphate, 0.09% Sodium chloride Note: pH 7 to 8
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

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.

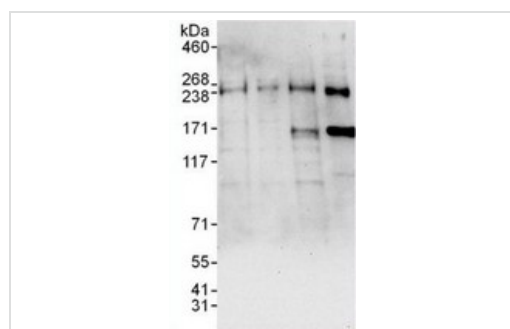
Application	Abreviews	Notes
WB		1/1000 - 1/5000. Predicted molecular weight: 209 kDa.

Application notes Is unsuitable for IP.

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



Western blot - Anti-DENND4A antibody (ab117758)

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

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