

Datasheet for ABIN2784985
anti-DEDD2 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	DEDD2
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Rabbit, Cow, Dog, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DEDD2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human DEDD2
Sequence:	PQQQSEPARP SSEGKVTCDI RLRVRAEYCE HGPALQGVASRRPQALARQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against DEDD2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	DEDD2
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Target Details

Alternative Name:	DEDD2 (DEDD2 Products)
Background:	<p>DEDD2 may play a critical role in death receptor-induced apoptosis and may target CASP8 and CASP10 to the nucleus. DEDD2 may regulate degradation of intermediate filaments during apoptosis. DEDD2 may play a role in the general transcription machinery in the nucleus and might be an important regulator of the activity of GTF3C3.</p> <p>Alias Symbols: FLAME-3</p> <p>Protein Interaction Partner: CDCA7L, ATG16L1, CDK6, RBFOX2, NR2E3, HNRNPAB, RHOXF2, GTF3C3, DEDD2, DEDD, CFLAR, CASP8, CASP10,</p> <p>Protein Size: 326</p>
Molecular Weight:	36 kDa
Gene ID:	162989
NCBI Accession:	NM_133328 , NP_579874
UniProt:	Q8WXF8

Application Details

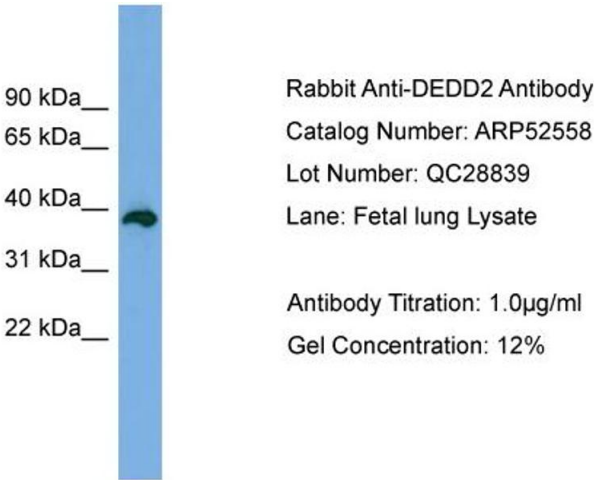
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 326 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Validation report #103398 for Immunocytochemistry (ICC)

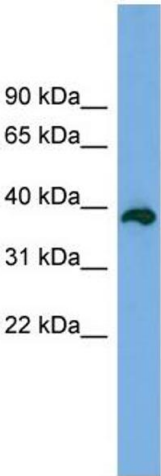


Western Blotting

Image 1. WB Suggested Anti-DEDD2

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500

Positive Control: Human Lung



Western Blotting

Image 2. WB Suggested Anti-DEDD2 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: Human Lung