

Datasheet for ABIN2784502

anti-ENKD1 antibody (C-Term)**1** Image**1** Publication[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ENKD1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ENKD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human C16orf48
Sequence:	DLWRREAEAR KQSQDPAMP PGHTRMPENQ RLETLTLLQ SQSLLRELV
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 92%, Horse: 85%, Human: 100%, Mouse: 83%, Rabbit: 77%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against C16orf48. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ENKD1
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Target Details

Alternative Name:	C16orf48 (ENKD1 Products)
Background:	The exact function of C16orf48 remains unknown. Alias Symbols: DAKV6410, DKFZP434A1319, C16orf48 Protein Interaction Partner: MDFI, PHC2, FAM102A, KRTAP10-5, NBPF22P, SPERT, MIPOL1, UBXN11, SPSB3, CEP70, CCDC102B, CCDC136, TRIM54, RAD54B, PNMA2, PNMA1, MKRN3, ZBTB14, TRAF2, NEFL, CDR2, DGCR6, DVL3, TRGV7, PPP1CC, APP, YWHAЕ, TSC22D4, CCDC85B, RBPMS, PDLIM7, PLSCR1, CALCOCO2, BEG Protein Size: 346
Molecular Weight:	39 kDa
Gene ID:	84080
NCBI Accession:	NM_032140 , NP_115516
UniProt:	Q9H0I2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 346 AA
Restrictions:	For Research Use only

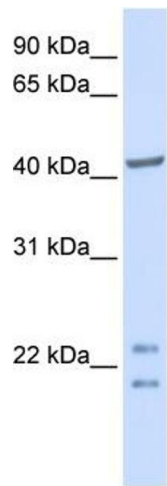
Handling

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.

Publications

Product cited in: Mehrle, Rosenfelder, Schupp, del Val, Arlt, Hahne, Bechtel, Simpson, Hofmann, Hide, Glatting, Huber, Pepperkok, Poustka, Wiemann: "The LIFEdb database in 2006." in: **Nucleic acids research**, Vol. 34, Issue Database issue, pp. D415-8, (2005) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-C16orf48 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:2500 Positive Control: Human brain