

Datasheet for ABIN2785136

anti-C11orf46 antibody (N-Term)**1** Image**1** Publication[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	C11orf46
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C11orf46 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human C11orf46
Sequence:	SSNDMLLLQL RTGMTLSGNN TICFHHVKIY IDRFEDLQKS CCDPFNIHKK
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against C11orf46. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	C11orf46
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Target Details

Alternative Name:	C11orf46 (C11orf46 Products)
Background:	<p>The specific function of this protein remains unknown.</p> <p>Alias Symbols: FLJ38968, dJ299F11.1, C11orf46</p> <p>Protein Interaction Partner: SETDB2, UBC,</p> <p>Protein Size: 260</p>
Molecular Weight:	29 kDa
Gene ID:	120534
NCBI Accession:	NM_152316 , NP_689529
UniProt:	Q8N8R7

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 260 AA
Restrictions:	For Research Use only

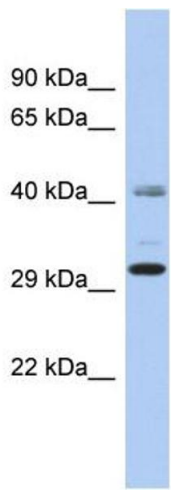
Handling

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: Gerhard, Wagner, Feingold, Shenmen, Grouse, Schuler, Klein, Old, Rasooly, Good, Guyer, Peck,

Derge, Lipman, Collins, Jang, Sherry, Feolo, Misquitta, Lee, Rotmistrovsky, Greenhut, Schaefer, Buetow et al.: "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). ..." in: **Genome research**, Vol. 14, Issue 10B, pp. 2121-7, (2004) ([PubMed](#)).



Western Blotting

Image 1. WB Suggested Anti-C11orf46 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: OVCAR-3 cell lysate