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Datasheet for ABIN2785149

## anti-C17orf57 antibody (N-Term)

1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	C17orf57
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Goat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C17orf57 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 C17orf57
Sequence:	CGEEKSSDFS GEKKVGRKSL QVQQHSKRTE IIPPFLKLSK EKVTRKENS L
Predicted Reactivity:	Cow: 85%, Goat: 82%, Human: 100%, Mouse: 85%
Characteristics:	This is a rabbit polyclonal antibody against C17orf57. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	C17orf57
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## Target Details

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Alternative Name:	C17orf57 ( <a href="#">C17orf57 Products</a> )
Background:	The exact function of C17orf57 remains unknown. Alias Symbols: FLJ40342, C17orf57 Protein Size: 973
Molecular Weight:	110 kDa
Gene ID:	124989
NCBI Accession:	<a href="#">NM_152347</a> , <a href="#">NP_689560</a>
UniProt:	<a href="#">Q8IY85</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 973 AA
Restrictions:	For Research Use only

## Handling

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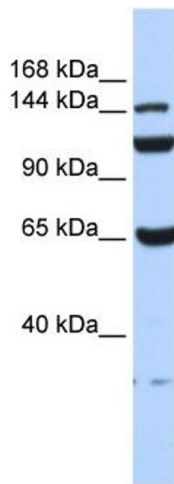
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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

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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,
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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-C17orf57 Antibody Titration:

0.2-1 ug/ml

**ELISA Titer:** 1:1562500

**Positive Control:** 293T cell lysate