

Datasheet for ABIN2785989

**anti-BRISC and BRCA1 A Complex Member 1 (BABAM1) (N-Term) antibody**[Go to Product page](#)**1** Image**1** Publication

## Overview

Quantity:	100 µL
Target:	BRISC and BRCA1 A Complex Member 1 (BABAM1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human C19orf62
Sequence:	DRAVGAQASV GSRSEGEGER ASADDGSLNT SGAGPKSWQV PPPAPEVQIR
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against C19orf62. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	BRISC and BRCA1 A Complex Member 1 (BABAM1)
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## Target Details

Alternative Name:	C19orf62 ( <a href="#">BABAM1 Products</a> )
Background:	<p>The exact function of C19orf62 remains unknown.</p> <p>Alias Symbols: FLJ20571, HSPC142, NBA1, MERIT40, C19orf62</p> <p>Protein Interaction Partner: TRIM27, UBC, FAM175B, CSTF2, AKAP2, TFG, BRE, FAM175A, MDC1, PAXIP1, PCNA, GRB2, TERF2IP, BRCA1, BRCC3, UIMC1, BABAM1, FAM210A, SFXN4, MRPL53, ATAD1, GPT2, SLIRP, PYCRL, AASDHPPT, LRRC47, UGGT2, PBDC1, UBXN1, VPS4A, PRDX5, DIS3, PARK7, CLPX, MICU1, DDX39A</p> <p>Protein Size: 329</p>
Molecular Weight:	36 kDa
Gene ID:	29086
NCBI Accession:	<a href="#">NM_014173</a> , <a href="#">NP_054892</a>
UniProt:	<a href="#">Q9NWX8</a>
Pathways:	<a href="#">Positive Regulation of Response to DNA Damage Stimulus</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 329 AA
Restrictions:	For Research Use only

## Handling

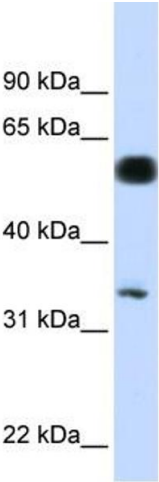
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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: Carson, Cheung, Scherer: "Duplication and relocation of the functional DPY19L2 gene within low copy repeats." in: **BMC genomics**, Vol. 7, pp. 45, (2006) ([PubMed](#)).

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-C19orf62 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Hela cell lysate BABAM1 is supported by BioGPS gene expression data to be expressed in HeLa