

## Product datasheet

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# ARG56290 anti-BCAS2 antibody

Package: 100 μl Store at: -20°C

#### Summary

Product Description Rabbit Polyclonal antibody recognizes BCAS2

Tested Reactivity Hu, Ms, Rat

Tested Application ICC/IF, IHC-P, WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name BCAS2

Species Human

Immunogen Recombinant protein of Human BCAS2

Conjugation Un-conjugated

Alternate Names Spliceosome-associated protein SPF 27; DAM1; Pre-mRNA-splicing factor SPF27; Snt309; DNA amplified

in mammary carcinoma 1 protein; SPF27; Breast carcinoma-amplified sequence 2

#### **Application Instructions**

| Application table | Application  | Dilution     |
|-------------------|--|--------------|
|                   | ICC/IF   | 1:50 - 1:200 |
|                   | IHC-P  | 1:50 - 1:200 |
|                   | WB   | 1:500-1:2000 |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |              |
| Positive Control  | HeLa   |              |

#### **Properties**

Form Liquid

**Purification** Affinity purification with immunogen.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Database links <u>GeneID: 10286 Human</u>

GeneID: 68183 Mouse

Swiss-port # O75934 Human

Swiss-port # Q9D287 Mouse

Gene Symbol BCAS2

Gene Full Name breast carcinoma amplified sequence 2

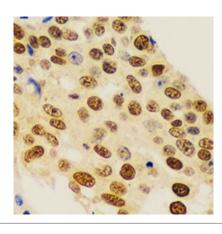
Function Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required

for activating pre-mRNA splicing. May have a scaffolding role in the spliceosome assembly as it contacts all other components of the core complex. The PRP19-CDC5L complex may also play a role in the

response to DNA damage (DDR). [UniProt]

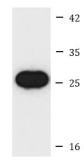
Calculated Mw 26 kDa

#### **Images**



#### ARG56290 anti-BCAS2 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human lung cancer stained with ARG56290 anti-BCAS2 antibody at 1:100 dilution.



## HeLa

### ARG56290 anti-BCAS2 antibody WB image

Western blot: HeLa cell lysate stained with ARG56290 anti-BCAS2 antibody.  $\label{eq:BCAS2} % \begin{subarray}{ll} \end{subarray} % \begin{subar$