

## Rat BORIS Monoclonal Antibody | anti-BORIS antibody

BORIS antibody

|                              |                    |                                                         |
|------------------------------|--------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA74693</b> | HOST<br><b>Rat</b> | APPLICATIONS<br><b>Western Blot, Immunofluorescence</b> |
|------------------------------|--------------------|---------------------------------------------------------|

### PRODUCT SYNONYMS

BORIS; Monoclonal Antibody; BORIS antibody; Monoclonal BORIS; Anti-BORIS; Brother of the Regulator of Imprinted Sites; anti-BORIS antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                            |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rat                                                                                                                                        |
| Clonality                                       | Monoclonal                                                                                                                                 |
| Isotype                                         | IgG2a                                                                                                                                      |
| Clone Number                                    | KT72                                                                                                                                       |
| Specificity                                     | Mouse                                                                                                                                      |
| Purity/Purification                             | BORIS antibody was purified by Protein G chromatography.                                                                                   |
| Form/Format                                     | Supplied in PBS containing 0.1% sodium azide as a preservative                                                                             |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                                                    |
| Sequence Length                                 | 613                                                                                                                                        |
| Applicable Applications for anti-BORIS antibody | WB (Western Blot), IF (Immunofluorescence)                                                                                                 |
| Biological Significance                         | BORIS is a novel male germ-line-specific protein associated with epigenetic reprogramming events.                                          |
| Biohazard Information                           | This product contains sodium azide which is hazardous                                                                                      |
| Immunogen                                       | BORIS antibody was raised in Rat using Mouse BORIS as the immunogen.                                                                       |
| Preparation and Storage                         | Store at 4 degree C for up to 1 month. For long term storage, aliquot and store at -20 to -80 degree C. Avoid repeated freeze/thaw cycles. |

### ADDITIONAL INFORMATION

|                                                     |                               |
|-----------------------------------------------------|-------------------------------|
| Related Product Information for anti-BORIS antibody | Rat monoclonal BORIS antibody |
| Product Categories/Family for anti-BORIS antibody   | <a href="#">DNA &amp; RNA</a> |

### NCBI AND UNIPROT INFORMATION

|                         |                                 |
|-------------------------|---------------------------------|
| NCBI GI #               | <a href="#">82882230</a>        |
| Molecular Weight        | 35,417 Da                       |
| NCBI Official Full Name | BORIS-like protein              |
| UniProt Protein Name    | Transcriptional repressor CTCFL |

|                            |             |
|----------------------------|-------------|
| UniProt Gene Name          | CTCFL       |
| UniProt Synonym Gene Names | BORIS; CT27 |
| UniProt Entry Name         | CTCFL_HUMAN |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/boris-antibody-clone-kt72-western-blot-immunofluorescence-elisa/74693>