

## Mouse cRel Monoclonal Antibody | anti-cRel antibody

cRel antibody

|                               |                      |                                                                                      |
|-------------------------------|----------------------|--------------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA108183</b> | HOST<br><b>Mouse</b> | APPLICATIONS<br><b>Western Blot, Immunofluorescence, Immunohistochemistry, ELISA</b> |
|-------------------------------|----------------------|--------------------------------------------------------------------------------------|

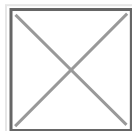
### PRODUCT SYNONYMS

cRel; Monoclonal Antibody; cRel antibody; Monoclonal cRel; Anti-cRel; C-Rel; C-Rel proto-oncogene protein; oncogene REL avian reticuloendotheliosis; Proto-oncogene c-Rel; REL; v-rel avian reticuloendotheliosis viral oncogene homolog; v-rel reticuloendotheliosis viral oncogene homolog (avian); anti-cRel antibody

### PRODUCT SPECIFICATIONS

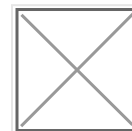
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|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Mouse                                                                                                                                                                                                                                                                                                                                      |
| Clonality                                      | Monoclonal                                                                                                                                                                                                                                                                                                                                 |
| Isotype                                        | IgG1                                                                                                                                                                                                                                                                                                                                       |
| Clone Number                                   | M72787                                                                                                                                                                                                                                                                                                                                     |
| Form/Format                                    | Supplied in liquid format, ascitic fluid containing 0.03% sodium azide added as preservative                                                                                                                                                                                                                                               |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                                                                                                                                                                                                                                                                    |
| Applicable Applications for anti-cRel antibody | WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA                                                                                                                                                                                                                                                              |
| Biological Significance                        | cRel is a proto-oncogenic transcription factor of the nuclear factor-kappaB (NFkB) group. There are five NFkB proteins in mammals (RelA/NFkB-p65, RelB, c-Rel, NF- $\kappa$ B1/NFkB-p105, and NF- $\kappa$ B2/NFkB-p100). They form a variety of homodimers and heterodimers, each of which activates its own characteristic set of genes. |
| Cross-Reactivity                               | Mouse                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                                      | cRel antibody was raised in Mouse using a purified recombinant fragment of human cRel expressed in E Coli as the immunogen                                                                                                                                                                                                                 |
| Preparation and Storage                        | Store at 4 degree C for short term storage. For longer term storage, aliquot and store at -20 degree C, avoiding repeated freeze thaw cycles.                                                                                                                                                                                              |

### IMAGES



#### WB (Western Blot)

Western blot analysis using c-Rel antibody against Jurkat (1), NIH/3T3 (2), HeLa (3), HEK293 (4) and RAJI (5) cell lysate.



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues (left) and liver cancer tissues (right) using c-Rel antibody with DAB staining.

### ADDITIONAL INFORMATION

|                                                    |                                |
|----------------------------------------------------|--------------------------------|
| Related Product Information for anti-cRel antibody | Mouse monoclonal cRel antibody |
| Product Categories/Family for anti-cRel antibody   | Cancer                         |

**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/crel-antibody-clone-m72787-western-blot-immunofluorescence-immunohistochemistry-elisa/108183>