

Anti-ATM antibody (C-Term) [M361] (STJA0005272)

STJA0005272

GENERAL INFORMATION

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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-ATM (C-Term) is suitable for use in Western Blot, Immunoprecipitation, Immunocytochemistry and Flow Cytometry research applications. |
| Applications | WB/IP/ICC/FC |
| Host/Source | Mouse |
| Reactivity | Human |

PRODUCT PROPERTIES

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| Clonality | Monoclonal |
| Clone ID | M361 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Protein A Purified |
| Dilution Range | WB 1:1000 ICC 1:100 IP 1:100 |
| Formulation | PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol |
| Isotype | IgG2b |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | 472 |
| Gene Symbol | ATM |
| Uniprot ID | ATM_HUMAN |
| Immunogen | Clone M361 was generated from a recombinant sequence corresponding to amino acids in the C-terminal region of human ATM. |
| Immunogen Region | C-Term |
| Specificity | This antibody detects a 370 kDa* protein corresponding to the molecular mass of ATM on SDS-PAGE immunoblots of human A431 and Jurkat cells. |
| Immunogen Sequence | |