

Anti-Phospho-HMGN2-Ser29 antibody (10-90) (STJ91159)

STJ91159

GENERAL INFORMATION

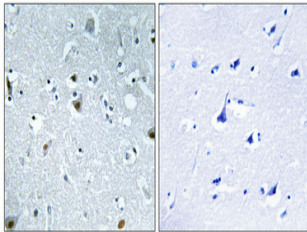
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Non-Histone Chromosomal Protein Hmg-17-Ser29 (10-90) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | IHC-P, IF-P, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution | IHC 1:100-1:300 |
| Range | ELISA 1:5000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| 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 | 3151 |
| Gene Symbol | HMGN2 |
| Uniprot ID | HMGN2_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human HMG17 around the phosphorylation site of Ser29 at amino acid range 1-50 |
| Immunogen Region | 10-90 |
| Specificity | Phospho-HMGN2-Ser29 polyclonal antibody (Non-Histone Chromosomal Protein Hmg-17) binds to endogenous Non-Histone Chromosomal Protein Hmg-17 at the amino acid region 10-90 only when phosphorylated at Ser29. |
| Immunogen Sequence | |



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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