

Anti-Histone H2A antibody [ARC0590] (STJ11101326)

STJ11101326

GENERAL INFORMATION

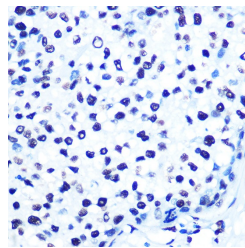
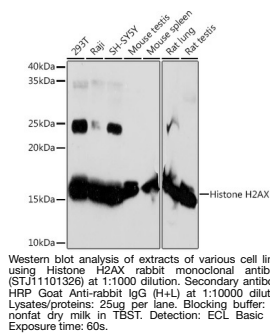
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit monoclonal antibody anti-Histone H2AX is suitable for use in Western Blot and Immunohistochemistry. |
| Applications | WB, IHC |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

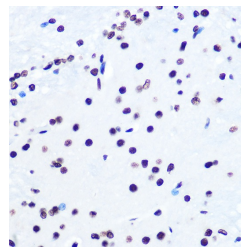
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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | ARC0590 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IHC 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

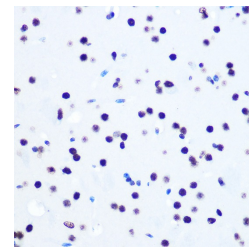
| | |
|---------------------------|---|
| Gene ID | 3014 |
| Gene Symbol | H2AX |
| Uniprot ID | H2AX_HUMAN |
| Immunogen | A synthesized peptide derived from human H2AX |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |



Immunohistochemistry of paraffin-embedded Human liver cancer using Histone H2AX antibody (STJ11101326) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded Rat brain using Histone H2AX antibody (STJ11101326) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded mouse brain using Histone H2AX antibody (STJ11101326) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081