

**Anti-MonoMethyl-Histone H4-K20 antibody [SRM13245] (STJ11107975)****GENERAL INFORMATION**

|               |                       |
|---------------|-----------------------|
| Product Type  | Primary antibodies    |
| Applications  | WB/DB/IHC-P/ELISA     |
| Host / Source | Rabbit                |
| Reactivity    | Human/Mouse/Rat/Other |

**PRODUCT PROPERTIES**

|                     |                                                                                                                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Monoclonal                                                                                                                                                                                       |
| Concentration       | Lot specific                                                                                                                                                                                     |
| Conjugation         | Unconjugated                                                                                                                                                                                     |
| Purification        | Affinity purification                                                                                                                                                                            |
| Dilution Range      | WB, 1:500-1:1000<br>DB, 1:500-1:1000<br>IHC-P, 1:100-1:500<br>ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS containing 50% Glycerol and 0.05% BSA, preserved with proclin300 or Sodium Azide (as specified on the Certificate of Analysis) , pH 7.3.                                                     |
| 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**

|                    |                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">121504/554313/8294/8359/8360/8361/8362/8363/8364/8365/8366/8367/8368/8370</a>   |
| Gene Symbol        | <a href="#">H4C1.H4C2.H4C3.H4C4.H4C5.H4C6.H4C8.H4C9.H4C11.H4C12.H4C13.H4C14.H4C15.H4C16</a> |
| UniProt ID         | <a href="#">H4_HUMAN</a>                                                                    |
| Immunogen Sequence | Human                                                                                       |

**ADDITIONAL INFORMATION**

|      |                                                                                                                         |
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| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |
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