



Native Histone (H1-enriched) antigen (DAG-T1215)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Purity | > 90% as determined by SDS-PAGE |
| Conjugate | N/A |
| Applications | ELISA, WB |
| Format | Liquid |
| Size | 200 µg, 1mg |
| Buffer | 20% Glycerol |
| Preservative | None |
| Storage | Store at -80°C |
| Ship | Dry ice |

BACKGROUND

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| Introduction | Histones are small DNA-binding proteins and the major protein component of the nucleosome. The nucleosome consists of 146 base pairs of DNA wrapped around an octomer of core histone proteins composed of a central tetramer of two H3-H4 dimers flanked by two H2A-H2B dimers ⁸ . Histone H1 is a linker histone, present between each nucleosome, and is responsible for establishing chromatin structure. |
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| Keywords | Histone; ANA; AHA; SLE; Nucleosome |
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