



Salicylic Acid [HRP] (DAG1287)

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

PRODUCT INFORMATION

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| Product Overview | Salicylic Acid, HRP conjugate |
| Antigen Description | Salicylic acid is known for its ability to ease aches and pains and reduce fevers. These medicinal properties, particularly fever relief, have been known since ancient times, and it is used as an anti-inflammatory drug. Some researchers believe that salicylate is an essential micronutrient in the human diet, potentially qualifying as a vitamin, namely Vitamin S. |
| Species | N/A |
| Conjugate | HRP |
| Applications | ELISA, Immunoassays, Development of Rapid tests and other immunoassay, antibody recognition assays |
| Format | Concentrate |
| Size | 0.5 ml |
| Preservative | None |
| Storage | 2-8°C short term, -20°C long term |

BACKGROUND

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| Introduction | Salicylic acid is a monohydroxybenzoic acid, a type of phenolic acid and a beta hydroxy acid. This colorless crystalline organic acid is widely used in organic synthesis and functions as a plant hormone. It is derived from the metabolism of salicin. In addition to being a compound that is chemically similar to but not identical to the active component of aspirin (acetylsalicylic acid), it is probably best known for its use in anti-acne treatments. |
| Keywords | Salicylic Acid; C ₆ H ₄ (OH)COOH; Aspirin |