## **Product Datasheet**

### KAT1 Activity/Inhibition Assay Kit (Colorimetric) KA0626

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### KA0626

KAT1 Activity/Inhibition Assay Kit (Colorimetric)

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 1 Kit   |
| Concentration               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| Storage                     | Storage of components varies. See protocol for specific instructions.   |
| Product Description         |   |
| Description                 | HAT Activity/Inhibition Assay Kit (Colorimetric) is use for measuring HAT activity/inhibition.  |
| Gene ID                     | 8520  |
| Gene Symbol                 | HAT1  |
| Kit Components              | (10X Wash Buffer), (HAT Substrate, 20 $\mu$ g/ml), (HAT Assay Standard, 20 $\mu$ g/ml), (Acetyl Co-A, 30 mM), (HAT Assay Buffer), (Capture Antibody, 100 $\mu$ g/ml), (Detection Antibody, 200 $\mu$ g/ml), (Developing Solution), (Stop Solution), 8-Well Assay Strip (with Frame) |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Standard Curve Range        | 4 to 20 ug sample   |
| Sensitivity                 | 4 ug sample   |
| Assay Type                  | Colorimetric  |
| Suitable Sample Type        | Nuclear extracts; purified HAT enzymes  |
| Sample Volume               | 2 ul  |
| Product Application Details |   |
| Applications                | Functional  |
| Recommended Dilutions       | Functional  |
| a                           |   |





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#### **Products Related to KA0626**

| NB500-171     | Histone H3 Antibody - BSA Free                        |
|---------------|---|
| NBP1-87835    | KAT1 Antibody   |
| AF887         | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |
| NBP1-87835PEP | KAT1 Recombinant Protein Antigen                      |

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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