

# Product Datasheet

## Total Histone H3 Acetylation Detection Kit (Colorimetric) KA1538

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**KA1538****Total Histone H3 Acetylation Detection Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Description</b>	Total Histone H3 Acetylation Detection Fast Kit (Colorimetric) is used for measuring total acetylation of histone H3.
<b>Specificity/Sensitivity</b>	Histone extracts from mammalian cells/ tissues
<b>Kit Components</b>	C1 (10X Wash Buffer), C2 (Antibody Buffer), C3 (Detection Antibody, 1 mg/mL), C4 (Color Developer), C5 (Stop Solution), Standard Control (100 µg/mL), 8-Well Sample Strips (with Frame), 8-Well Standard Control Strips
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	5 to 2000 ng/well
<b>Sensitivity</b>	50 ng sample
<b>Assay Type</b>	Colorimetric
<b>Suitable Sample Type</b>	Histone Extract
<b>Sample Volume</b>	1 uL
<b>Product Application Details</b>	
<b>Applications</b>	Functional
<b>Recommended Dilutions</b>	Functional





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### **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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