

# Product Datasheet

## 13-HODE ELISA Kit (Colorimetric) KA0317

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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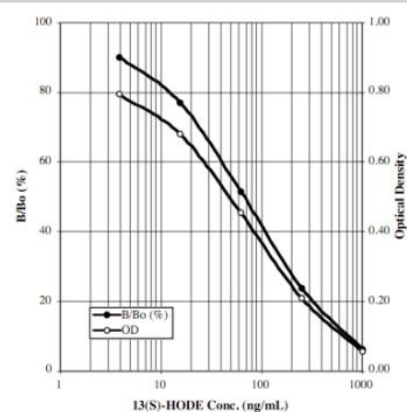


**KA0317****13-HODE ELISA Kit (Colorimetric)**

<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>Kit Components</b>	Goat anti-Rabbit IgG Microtiter Plate, 13(S)-HODE ELISA Conjugate, 13(S)-HODE ELISA Antibody, Assay Buffer, Wash Buffer Concentrate, 13(S)-HODE Standard, pNpp Substrate, Stop Solution, Plate Sealers
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	3.9 to 1000 ng/mL
<b>Sensitivity</b>	1.6 ng/mL
<b>Inter Assay</b>	CV% < 7.60%
<b>Intra Assay</b>	CV% < 6.83%
<b>Assay Type</b>	Competitive ELISA
<b>Spiking Recovery</b>	Cell Culture Supernatant: 101.60%, Serum: 89.30%, Saliva: 107.00%, Urine: 115.00%
<b>Suitable Sample Type</b>	Cell Culture Supernatant, Cell Lysate, Saliva, Serum, Tissue, Urine
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	13(S)-HODE ELISA Kit is a competitive immunoassay for the quantitative determination of free 13(S)-HODE in biological fluids.

**Images**

ELISA: 13-HODE ELISA Kit (Colorimetric) [KA0317] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.





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### **Limitations**

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

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