

Product Datasheet

12S-HETE ELISA Kit (Colorimetric)

NBP3-07908

Unit Size: 5 Kit

Storage of components varies. See protocol for specific instructions.

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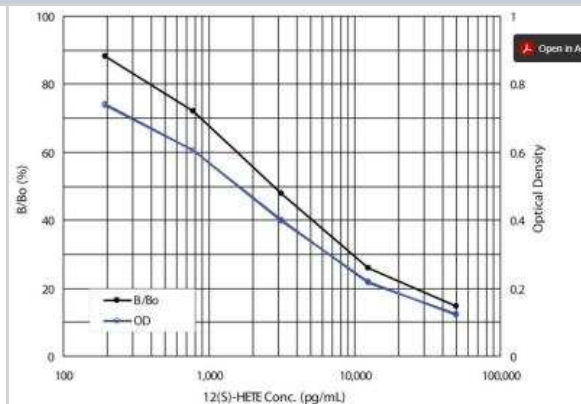
NBP3-07908**12S-HETE ELISA Kit (Colorimetric)**

Product Information	
Unit Size	5 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	Store all components at 4C, except standard and conjugate at -20C.
Specificity/Sensitivity	<p>Cross-reactivities for a number of related compounds:</p> <p>12(R)-HETE: 2.5% 15-HETE: 0.3% 5(S)-HETE: 0.2% 8,15-diHETE: 0.1% 5,15-diHETE: 0.1% PGE2: 0.1% PGF2alpha: 0.1% PGD2: 0.1% 6-keto-PGF1alpha: 0.1% Thromboxane B2: 0.1% Arachidonic Acid: 0.1% Leukotriene B4: 0.1% Leukotriene C4: 0.1% Leukotriene D4: 0.1% Leukotriene E4: 0.1% 8-HETE: <0.1% 9-HETE: <0.1% 11-HETE: <0.1%</p>
Kit Components	Assay Buffer Concentrate, 12(S)-HETE Standard, Goat anti-Rabbit IgG Microtiter Plate, 12(S)-HETE Antibody, 12(S)-HETE Conjugate, Wash Buffer Concentrate, pNpp Substrate, Stop Solution, 12(S)-HETE Assay Layout Sheet, Plate Sealer
Standard Curve Range	195 - 50000 pg/ml
Sensitivity	146 pg/ml
Inter Assay	CV%: <21%
Intra Assay	CV%: <15%
Assay Type	Indirect ELISA
Spiking Recovery	<p>Culture Media: 94% Sodium heparin plasma 104</p>
Suitable Sample Type	Plasma, culture supernates
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

Non-species specific 12S-HETE ELISA Kit (Colorimetric) [NBP3-07908] - Standard curve





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Products Related to NBP3-07908

NBP2-88955	12S-HETE Antibody
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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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