## **Product Datasheet**

### Hydroxyproline Assay Kit (Colorimetric) NBP3-24504

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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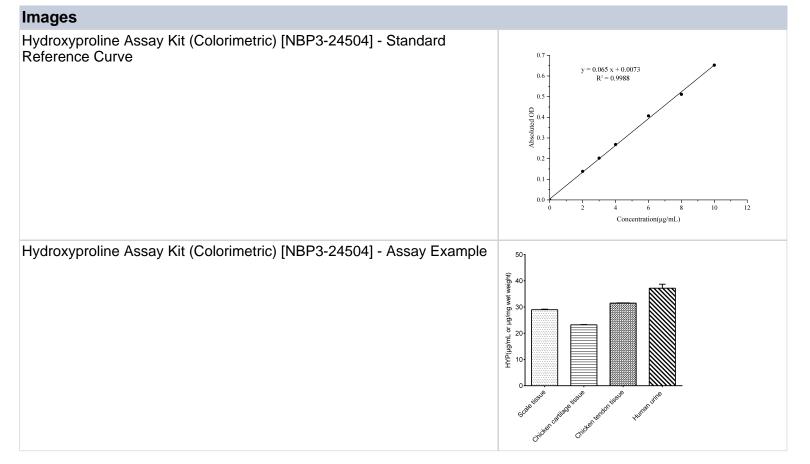


#### NBP3-24504

Hydroxyproline Assay Kit (Colorimetric)

Product Information	
Unit Size	100 Assays
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	Detection instrument: Spectrophotometer (550 - 570 nm, optimum wavelength: 558 nm) Assay time: 45 min
Species	Non-species specific
Kit Components	Reagent 1: Oxidant Agent, Reagent 2: Buffer Solution, Reagent 3: Oxidant Agent Solvent, Reagent 4: Chromogenic Agent, Reagent 5: Chromogenic Agent Solvent, Reagent 6: Standard, Reagent 7: pH adjusting Solution A, Reagent 8: pH adjusting Solution B, Reagent 9: Clarificant
Standard Curve Range	0.032 - 10 ug/mL
Sensitivity	0.032 ug/mL
Inter Assay	%CV < 5.7
Intra Assay	%CV < 4.9
Spiking Recovery	Average recovery rate: 104.9%
Suitable Sample Type	Serum, animal tissue and urine
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional









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#### Products Related to NBP3-24504

NBP3-43320

Hydroxyproline Antibody - BSA Free

#### 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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