# **Product Datasheet**

# Protein Carbonyls Assay Kit (Colorimetric) NBP3-24531

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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# NBP3-24531

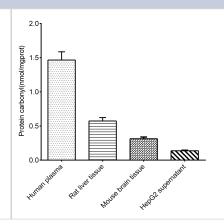
Protein Carbonyls Assay Kit (Colorimetric)

Product Information	
Unit Size	96 Tests
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: Microplate reader (370 nm) Assay time: 140 min
Species	Non-species specific
Kit Components	Reagent 1: Homogenate Medium, Reagent 2: Sulfates, Reagent 3: DNPH Solution, Reagent 4: Acid Reagent, Reagent 5: Protein Precipitator, Reagent 6: Denaturant, Microplate, Plate Sealer
Inter Assay	%CV < 8.5
Intra Assay	%CV < 5.2
Spiking Recovery	Average recovery rate: 97%
Suitable Sample Type	Serum, plasma, hydrothorax, cell culture supernatant and tissue

<b>Product Application Details</b>	
Applications	Functional
Recommended Dilutions	Functional

# **Images**

Protein Carbonyls Assay Kit (Colorimetric) [NBP3-24531] - Assay Example





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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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