# **Product Datasheet**

## Choline Acetyltransferase/ChAT Activity Assay Kit (Colorimetric) NBP3-24479

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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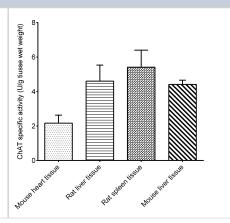
#### NBP3-24479

Choline Acetyltransferase/ChAT Activity 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 (324 nm) Assay time: 65 min
Gene ID	1103
Gene Symbol	CHAT
Species	Non-species specific
Kit Components	Reagent 1: Buffer Solution, Reagent 2: Inhibitor, Reagent 3: Substrate A, Reagent 4: Substrate B, Reagent 5: Accelerant A, Reagent 6: Accelerant B, Reagent 7: Chromogenic Agent, UV Microplate, Plate Sealer
Standard Curve Range	1.21 - 40 U/g fresh weight
Sensitivity	1.21 U/g fresh weight
Inter Assay	%CV < 9.4
Intra Assay	%CV < 5.1
Suitable Sample Type	Animal tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

#### Images

Choline Acetyltransferase/ChAT Activity Assay Kit (Colorimetric) [NBP3-24479] - Assay Example







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### Products Related to NBP3-24479

H00001103-Q01-10ug	Recombinant Human Choline Acetyltransferase/ChAT GST (N-Term) Protein
NB300-109	Tyrosine Hydroxylase Antibody
NBP1-30052	Choline Acetyltransferase/ChAT Antibody
DBD00	BDNF [HRP]

#### 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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