# **Product Datasheet**

# Rat BACE-1 ELISA Kit (Colorimetric) NBP2-69919

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-69919

Rat BACE-1 ELISA Kit (Colorimetric)

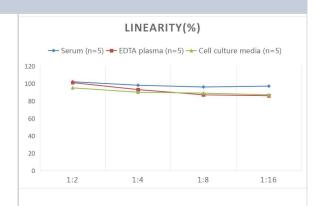
Nat BACE-1 ELISA Nit (Coloninettic)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	23621
Gene Symbol	BACE1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat BACE1 in samples. No significant cross-reactivity or interference between Rat BACE1 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 3.92%
Intra Assay	CV% < 5.07%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-106%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Applications	ELISA
Recommended Dilutions	ELISA

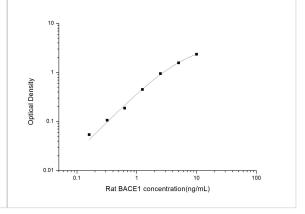


## **Images**

ELISA: Rat BACE-1 ELISA Kit (Colorimetric) [NBP2-69919] - Samples were spiked with high concentrations of Rat BACE-1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat BACE-1 ELISA Kit (Colorimetric) [NBP2-69919] - Standard Curve Reference





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#### **Products Related to NBP2-69919**

NBP1-77307PEP BACE-1 Antibody Blocking Peptide

7954-GM-010/CF GM-CSF [Unconjugated]
MAB931-100 BACE-1 Antibody (137612)

NBP2-13075 beta Amyloid Antibody (MOAB-2) - BSA Free

#### 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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