## **Product Datasheet**

# Rat Calpain 2 ELISA Kit (Colorimetric) NBP2-74981

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP2-74981

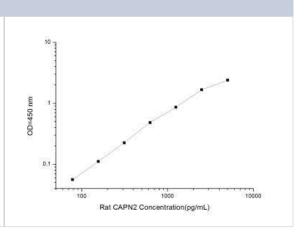
Rat Calpain 2 ELISA Kit (Colorimetric)

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	824
Gene Symbol	CAPN2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CAPN2 in samples. No significant cross-reactivity or interference between Rat CAPN2 and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	78.13 - 5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 4.84%
Intra Assay	CV% < 4.6%
Assay Type	Sandwich-ELISA
Spiking Recovery	93-109%
Suitable Sample Type	Serum, plasma and other biological fluids.
Sample Volume	100 uL
Braduat Application Dataila	

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

### **Images**

Rat Calpain 2 ELISA Kit (Colorimetric) - Standard Curve Reference





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#### **Products Related to NBP2-74981**

H00000824-P01-10ug Recombinant Human Calpain 2 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP1-88204 Calpain 2 Antibody 236-EG-200 EGF [Unconjugated]

#### 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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