## **Product Datasheet**

### Rat Cathepsin B ELISA Kit (Colorimetric) NBP2-67255

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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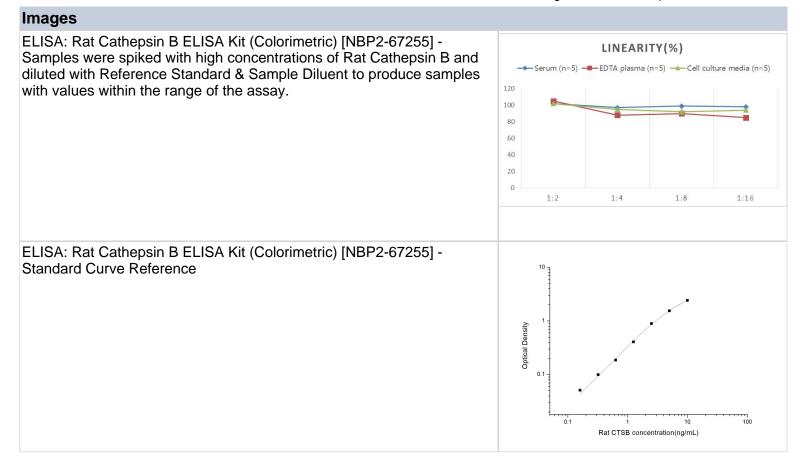


#### NBP2-67255

Rat Cathepsin B 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	1508
Gene Symbol	CTSB
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CTSB in samples. No significant cross-reactivity or interference between Rat CTSB 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% < 4.72%
Intra Assay	CV% < 4.78%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
<b>Recommended Dilutions</b>	ELISA









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#### Products Related to NBP2-67255

NBP1-19797PEP	Cathepsin B Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
AF965	Cathepsin B Antibody [Unconjugated]
AF835	Caspase-3 Antibody [Unconjugated] - Active

#### 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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