# **Product Datasheet**

# Human, Mouse, Rat p62/SQSTM1 ELISA Kit (Colorimetric) NBP2-61300

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP2-61300

Human, Mouse, Rat p62/SQSTM1 ELISA Kit (Colorimetric)

Human, Mouse, Rat p62/SQST	VI1 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.
<b>Product Description</b>	
Description	Store all components at 4C, except standard at -80C.
Gene ID	8878
Gene Symbol	SQSTM1
Species	Human, Mouse, Rat
Kit Components	Microtiter Plate, Antibody, Conjugate, Assay Buffer 13, Wash Buffer Concentrate, Standard, TMB Substrate, Stop Solution 2, RIPA Cell Lysis Buffer 2
Standard Curve Range	625 - 40,000pg/ml
Sensitivity	100pg/ml
Inter Assay	Mean 8.4%
Intra Assay	Mean 3.9%
Spiking Recovery	HeLa Lysate Low - 125% Medium - 111% High - 95% Jurkat Lysate Low - 85% Medium - 97% High - 30% 3T3 Lysate Low - 95% Medium - 75% High - 80% C6 Lysate Low - 76% Medium - 86% High - 89%
Suitable Sample Type	cell lysate samples Cited sample type includes in PBMC lysates
Sample Volume	100 uL
Product Application Details	
Applications	ELISA



**ELISA** 

**Recommended Dilutions** 



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#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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