

# Product Datasheet

## Human ERK3/MAPK6 ELISA Kit (Colorimetric) NBP3-00379

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 1/8/2024 v.20.1

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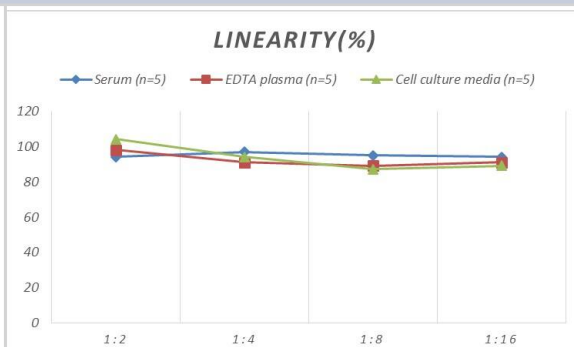
**NBP3-00379**

## Human ERK3/MAPK6 ELISA Kit (Colorimetric)

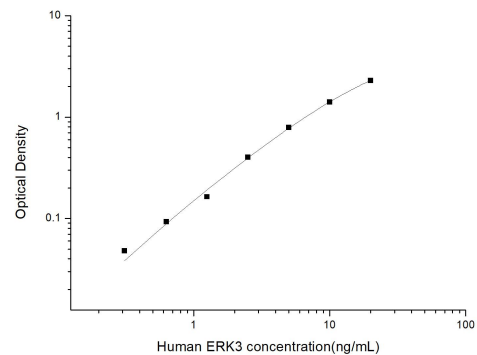
Product Information	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
Product Description	
<b>Gene ID</b>	5597
<b>Gene Symbol</b>	MAPK6
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human Human ERK3/MAPK6 in samples. No significant cross-reactivity or interference between Human Human ERK3/MAPK6 and analogues was observed.
<b>Kit Components</b>	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
<b>Standard Curve Range</b>	0.31 - 20 ng/mL
<b>Sensitivity</b>	0.19 ng/mL
<b>Inter Assay</b>	4.66%
<b>Intra Assay</b>	4.79%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	90 - 103%
<b>Suitable Sample Type</b>	Serum, plasma, cell supernatant, and other biological fluids
<b>Sample Volume</b>	100 ul
Product Application Details	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Human ERK3/MAPK6 ELISA Kit (Colorimetric) [NBP3-00379] - Samples were spiked with high concentrations of Human ERK3/MAPK6 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human ERK3/MAPK6 ELISA Kit (Colorimetric) [NBP3-00379] - Standard Curve Reference





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### **Products Related to NBP3-00379**

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H00005597-P01-10ug	Recombinant Human ERK3/MAPK6 GST (N-Term) Protein
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
MAB3196	ERK3/MAPK6 Antibody (335102) [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]

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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.

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