

# Product Datasheet

## Rat alpha-Fetoprotein/AFP ELISA Kit (Colorimetric) NBP2-66656

Unit Size: 1 Kit

Storage is content dependent.

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**NBP2-66656**

Rat alpha-Fetoprotein/AFP 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 is content dependent.

**Product Description**

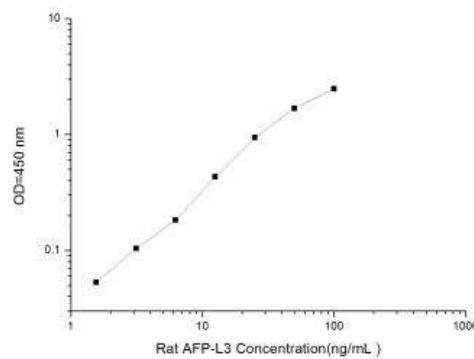
<b>Gene ID</b>	174
<b>Gene Symbol</b>	AFP
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat AFP-L3 in samples. No significant cross-reactivity or interference between Rat AFP-L3 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	1.56 - 100 ng/mL
<b>Sensitivity</b>	0.94 ng/mL
<b>Inter Assay</b>	CV% < 4.79%
<b>Intra Assay</b>	CV% < 4.74%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	84-110%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids.
<b>Sample Volume</b>	100 uL

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

Rat alpha-Fetoprotein/AFP ELISA Kit (Colorimetric) [NBP2-66656] - Standard Curve Reference



## Publications

Alazzouni AS, Mahmoud AA, Omran MM, et al. Inhibitory and ameliorative effect of heliomycin derived from actinomycete on induced hepatocellular carcinoma in rats Naunyn-Schmiedeberg's archives of pharmacology 2021-01-08 [PMID: 33416934] (ELISA)



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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](http://www.novusbio.com/guarantee)

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