

Datasheet for ABIN2541116

alpha 2 Macroglobulin ELISA Kit

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Overview

Quantity:	96 tests
Target:	alpha 2 Macroglobulin (A2M)
Reactivity:	Rat
Method Type:	Competition ELISA
Detection Range:	12.5 ng/mL - 800 ng/mL
Minimum Detection Limit:	12.5 ng/mL
Application:	ELISA

Product Details

Purpose:	Rat Alpha-2-Macroglobulin ELISA Kit is a competitive ELISA kit for use with Serum, plasma, urine and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Alpha-2-Macroglobulin (a2M) No significant cross-reactivity or interference between Alpha-2-Macroglobulin (a2M) and analogues was observed.
Sample Type:	Plasma, Serum, Urine
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Alpha-2-Macroglobulin (a2M)
Sensitivity:	< 2.68 ng/mL

Target Details

Target:	alpha 2 Macroglobulin (A2M)
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Abstract:	A2M Products
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Pathways:	Lipid Metabolism
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Application Details

Application Notes:	Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user. Standard Form: Lyophilized
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Comment:	The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.
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Restrictions:	For Research Use only
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Handling

Storage:	4 °C/-20 °C
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Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
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Expiry Date:	6 months
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