

## alpha 2 Macroglobulin antibody [F1-P1C11 #3]

Cat. No. GTX15643

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IP, ELISA, RIA
Reactivity	Human

Package  
100 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2 µg/ml
IP	Assay dependent
ELISA	2 µg/ml
RIA	Assay dependent

Not tested in other applications.

Calculated MW 163 kDa. ([Note](#))

## Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human plasma AMG
Purification	Protein A purified
Conjugation	Unconjugated

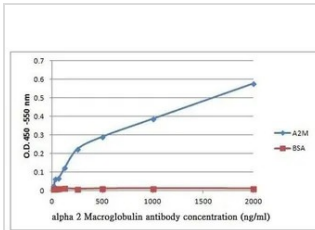
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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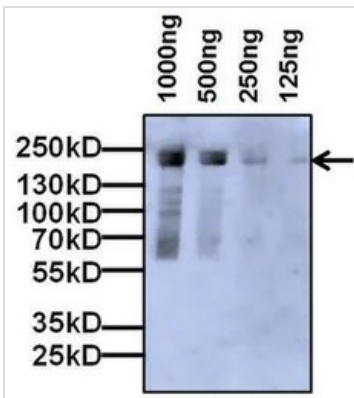
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## DATA IMAGES



### GTX15643 ELISA Image

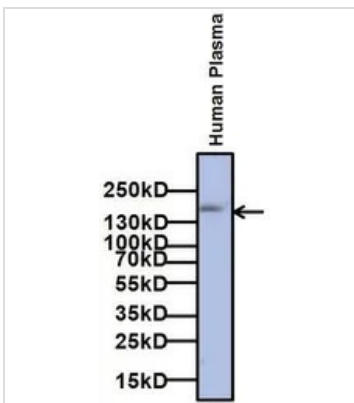
ELISA analysis of Alpha2-Macroglobulin recombinant protein diluted in carbonate/bicarbonate buffer (1 µg/ml, 100µl/well) using GTX15643 alpha 2 Macroglobulin antibody [F1-P1C11 #3] at 0.03125 - 2 µg/mL (serial diluted).



### GTX15643 WB Image

WB analysis of 1000ng, 500ng, 250ng and 125ng of a human alpha 2 Macroglobulin recombinant protein using GTX15643 alpha 2 Macroglobulin antibody [F1-P1C11 #3].

Dilution : 2 µg/ml



### GTX15643 WB Image

WB analysis of 5ul of human plasma using GTX15643 alpha 2 Macroglobulin antibody [F1-P1C11 #3].

Dilution : 1 µg/ml



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