

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

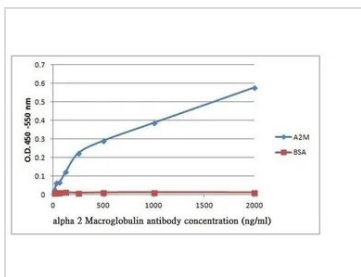
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



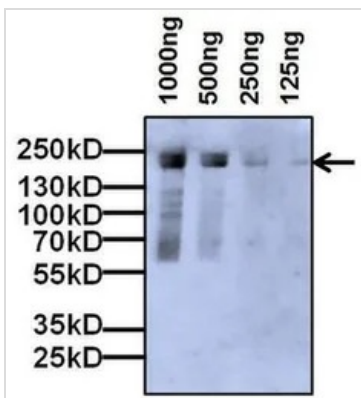
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX15643 ELISA Image

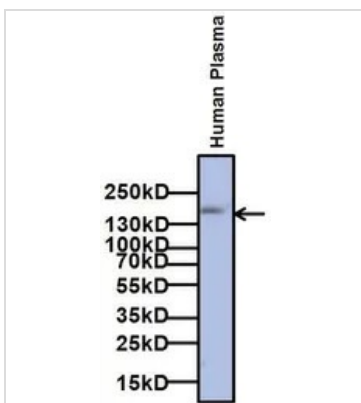
ELISA analysis of Alpha2-Macroglobulin recombinant protein diluted in carbonate/bicarbonate buffer (1 µg/ml, 100µl/well) using GTX15643 alpha 2 Macroglobulin antibody [F1-P1C11 #3] at 0.03125 - 2 µg/mL (serial diluted).



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



For full product information, images and publications, please visit our [website](#).