Green Mountain Antibodies

Clone GMA-735

Rat Anti-Murine Plasminogen

GMA-735 is an antibody useful for detection of murine Plasminogen by solid-phase ELISA.

Description

Species Reactivity:	Mouse
Source:	Rat
Hybridoma:	NS-1 x Rat spleen cells (*Wistar*)
Specificity:	
Immunogen:	Murine Plasminogen
Isotype:	IgG_{2a}

Application

Concentration:	Approximately 1-5 μg/ml. Researchers should titer antibody in specific assay.
ELISA:	Binds murine plasminogen in solid-phase ELISA.
Immunoblotting:	Does not blot.
Affinity constant (apparent K_D):	
Inhibition:	

Formulation and Storage

Purity:	Confirmed >98% pure by SDS-PAGE
Product Formulation:	Lyophilized from a 1 mg/ml solution with 10 mM NaH_2PO_4 0.15 M NaCl, 1.0% (w/v) mannitol, pH 7.4. Concentration determined by absorbance measurement at 280 nm and using an extinction coefficient of 1.4 ($E_{0.1}$%).
Reconstitution:	Reconstitute with deionized water.
Storage:	Aliquot and store at -20° C for prolonged periods. Avoid freeze-thaw cycles. Alternatively, bring to 0.01% (w/v) sodium azide and store at 4° C.
Country of origin:	USA
Size Options:	0.1 mg or 0.5 mg
Lot:	Varies by shipment

Antibody References

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