



## Clone GMA-733

### Rat Anti-Murine Plasminogen

GMA-733 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<sub>2a</sub>

#### Application

**Concentration:** Approximately 1-5  $\mu$ g/ml. Researchers should titer antibody in specific assay.

**ELISA:** Binds murine plasminogen in solid-phase ELISA.

**Immunoblotting:** Does not blot.

**Affinity constant (apparent K<sub>D</sub>):**

**Inhibition:**

#### Formulation and Storage

**Purity:** Confirmed >98% pure by SDS-PAGE

**Product Formulation:** Lyophilized from a 1 mg/ml solution with 10 mM NaH<sub>2</sub>PO<sub>4</sub> 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<sub>0.1%</sub>).

**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