

## Rabbit Monoclonal anti Mouse KiSS-1

<b>Catalogue Number</b>	mAP-0049
<b>Size/Concentration</b>	100µg
<b>Immunogen</b>	Metastin (1-52) / KiSS-1 (68-119)
<b>Clone Name</b>	Polyclonal AB
<b>Antibody Isotype</b>	Rabbit IgG
<b>Preparation</b>	Produced in rabbits immunized with synthesized peptide (Ser - Ser - Pro - Cys - Pro - Pro - Val - Glu - Gly - Pro - Ala - Gly - Arg - Gln - Arg - Pro - Leu - Cys - Ala - Ser - Arg - Ser - Arg - Leu - Ile - Pro - Ala - Pro - Arg - Gly - Ala - Val - Leu - V
<b>Formulation and Storage</b>	Rabbit anti-serum was firstly purified by Protein A affinity chromatography, and then by antigen-affinity column. Antigen purified IgG was lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.
<b>Specificity</b>	This antibody recognizes Mouse Metastin/KiSS-1 (peptide) using Dot blotting and direct ELISA. Cross reactivity to other species has not been tested.
<b>Reconstitution</b>	Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.
<b>Applications</b>	A: IHC(Paraffin)-(1:100) B: WB-(1:1000-5000) C: ELISA-(1:2000-8000) D:
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**