

Rabbit Polyclonal anti Human KiSS-1

Catalogue Number	hAP-0043
Size/Concentration	100µg
Immunogen	Metastin (1-54) / KiSS-1 (68-121)
Clone Name	
Antibody Isotype	Rabbit IgG
Preparation	Produced in rabbits immunized with synthesized peptide (Gly - Thr - Ser- Leu - Ser - Pro - Pro - Pro - Glu - Ser - Ser - Gly - Ser - Arg - Gln - Gln - Pro - Gly -Leu - Ser - Ala - Pro - His - Ser - Arg - Gln - Ile - Pro - Ala - Pro - Gln - Gly - Ala - Val
Formulation and Storage	Rabbit anti-serum was firstly purified by Protein Aaffinity chromatography, and then by antigen-affinity column. Antigen purified IgG waslyophilized 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.
Specificity	This antibody recognizes human Metastin/KiSS-1 (peptide) using Dotblotting and direct ELISA. Cross reactivity to other species has not been tested.
Reconstitution	Reconstitute the antibody with 100 µl sterile PBS and the finalconcentration is 500µg/ml. Reconstituted antibody can also be aliquoted and storedfrozen at < -20 for at least for six months without detectable loss of activity. Avoidrepeated freeze-thaw cycles.
Applications	A: WB-(1 to 1000-5000) B: IHC(Paraffin)-(1 to 100) C: Direct ELISA-(1 to 2000-8000) D:
Shipping	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**