

Sheep Polyclonal anti Human NT-3

Catalogue Number	hAP-5366
Size/Concentration	50µg
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human NT-3
Clone Name	Polyclonal AB
Antibody Isotype	IgG
Preparation	This antibody was produced from a sheep immunized with purified humanNT-3 protein.
Formulation and Storage	The IgG fraction of immunized serum was purified by antigen affinity chromatography and 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.
Specificity	Detects human NT-3 in direct ELISAs and Western blots. In Western blots, approximately 10% crossreactivity with recombinant human (rh) NT-4 is observed, and less than 1% cross-reactivity with rhBDNF is
Reconstitution	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 °C for at least for six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Applications	A: WB-(1 to 1000-2000) B: IHC(Paraffin/Frozen)-(1 to 50-100) C: N/B-Yes 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**