

Polyclonal Sheep anti Human TrkA

ORDERING INFORMATION

Catalog Number:	hAP-5524
Size:	50 µg
Storage:	< -20 °C
Immunogen:	E. coli-derived recombinant human TrkA
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB IHC FC N/B

Preparation:

This antibody was produced from a sheep immunized with purified human TrkA 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.

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.**

Specificity:

Detects human TrkA in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant rat TrkA is observed and 10% cross-reactivity with recombinant human (rh) TrkB and rhTrKC is observed.

Applications:

WB	Yes	1 : 1000 - 2000
IHC (Paraffin / Frozen)	Yes	1 : 50 - 100
N / B	Yes	
FC	Yes	

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 !