

Anti-Proto-oncogene tyrosine-protein kinase receptor Ret (RET) Antibody



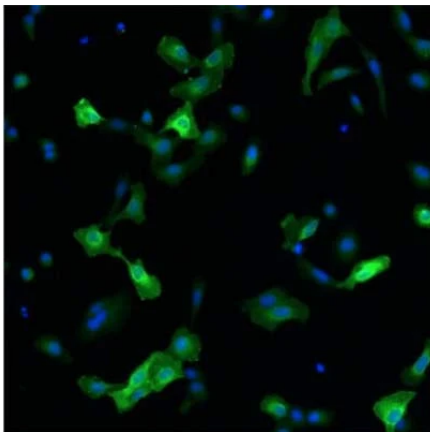
Product Details

Available Variants	100 µg (SKU:C-1663-100)
Conjugate	Unconjugated
Isotype	IgY
Host Species	Chicken
Format	Purified
Physical State	Liquid
Buffer	Concentrated ammonium sulphate in PBS pH 7.4
Applications	ICC, WB
Dilution Ranges	WB: 1:5000-1:10000 ICC: 1:250-1:500
Species Reactivity	Human
Immunogen	Recombinant His-tagged extracellular fragment of human RET protein produced using CHO cell line. The extracellular fragment of hRET was expressed and secreted to the cell culture supernatant. Protein was purified by Ni-affinity chromatography following gel-filtration from cell culture supernatant.
Specificity	Human RET.
Storage	Store antibody stock solution at +4°C upon receipt. DO NOT FREEZE. This product is an (NH ₄) ₂ SO ₄ precipitate. To use, mix well by pipetting or vortexing gently prior use, then withdraw the desired amount of antibody stock solution and dilute into your antibody dilution buffer and use normally. Alternatively, material can be centrifuged at 10K x g for 5 minutes and the liquid sulfate solution carefully removed. Then precipitated antibody can be resuspended in 0.1M P, 250 mM NaCL, pH 7.4 solution. The solution should then be divided into working aliquots and stored at -80°C until used. Prevent multiple freeze thaw cycles of aliquots for best product life. Store at 2-8°C upon receipt; DO

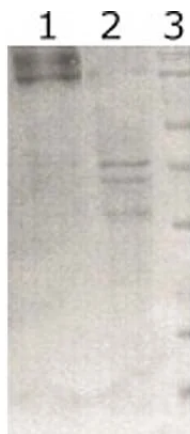
NOT FREEZE. As product is (NH₄)₂SO₄ (ammonium sulfate) precipitate, mix well by pipetting or vortexing prior to use. See reconstitution instructions for more information.

UniProt ID	P07949
Country of Origin	United States
Shipping	2-8°C (on cold packs)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

Product Images



Immunofluorescence detection of human RET expressed in U2OS cells. RET was visualized using Chicken polyclonal antibody to human RET (dilution 1:500) and Goat anti-chicken IgY - H&L DyLight 550 (dilution 1:200) as secondary antibody. For nuclear staining DAPI was used. Composite picture was generated using pseudocolors green for RET specific signal and blue for nuclei.



Western-Blot detection of human RET expressed in CHO cells. Line 1. hRET-containing CHOEBNALT85 cell culture supernatant. Line 2. Negative control - CHOEBNALT85 cell culture supernatant. 5 uL of supernatant were loaded per line. Primary antibody dilution 1:5000 was used. Rabbit polyclonal to chicken IgY was used as secondary antibody.



Created on 12. September 2026 | All information without guarantee