

Anti-GDNF family receptor alpha-4 (GFR alpha-4) Antibody

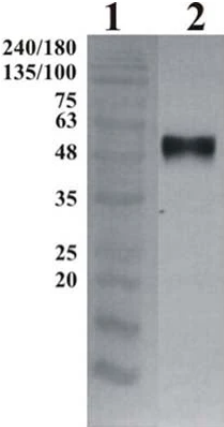


Product Details

Available Variants	100 µL (SKU:C-1662-100)
Conjugate	Unconjugated
Isotype	IgY
Host Species	Chicken
Format	Affinity-purified
Physical State	Liquid
Buffer	Concentrated ammonium sulphate in PBS pH 7.4 containing no preservatives.
Applications	IHC, WB
Dilution Ranges	WB: 1:5000-1:10000 ICC: 1:1000-1:3000
Species Reactivity	Human
Immunogen	Recombinant His-tagged human GFRα-4 protein produced using CHO-based cell line. For production of hGFRα-4, glycosylphosphatidyl-inositol GPI-anchor was removed and protein was secreted to the cell culture supernatant. Protein was purified by Ni-affinity chromatography following gel-filtration from cell culture supernatant.
Specificity	Human GFRα-4. This antibody does not cross-react with hGFRα-1, hGFRα-2, hGFRα-3.
Storage	ready to dilute once thawedStore at -80°C upon receipt. Divide antibody into aliquots upon receipt. Avoid multiple freeze-thaw cycles as product degradation may result.
UniProt ID	Q9GZZ7
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



Western-Blot detection of human GFR α -4, using Chicken polyclonal antibody to human GFR α -4. GFR α -4 was expressed by CHO cell culture. 100 ng of purified protein was loaded per lane. **Line 1.** hGFR α -4. Primary antibody dilution 1:5000 was used. **Line 2.** Prestained protein ladder (Naxo 8003).

Product Page URL: www.antibodiesinc.com/products/anti-gdnf-family-receptor-alpha-4-gfr-alpha-4-antibody-c-1662-100

