

Anti-GFRA3 Reference Antibody (nadecnemab)

Recombinant Antibody

Catalog # APR10360

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	O60609
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4
Calculated MW	44511

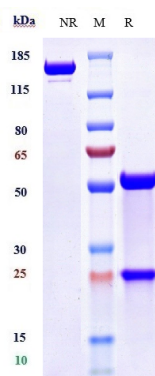
Additional Information

Target/Specificity	GFRA3
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

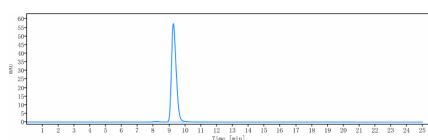
Protein Information

Name	GFRA3
Function	Receptor for artemin (ARTN), a growth factor that supports the survival of sensory and sympathetic peripheral neurons (PubMed: 31535977 , PubMed: 9883723). ARTN-binding leads to autophosphorylation and activation of the RET receptor (PubMed: 31535977 , PubMed: 9883723).
Cellular Location	Cell membrane; Lipid-anchor, GPI-anchor
Tissue Location	Widely expressed in adult and fetus which exhibit a similar pattern. Essentially not expressed in the central nervous system, but highly expressed in several sensory and sympathetic ganglia of the peripheral nervous system. Moderate expression in many non- neuronal tissues, particularly those of the digestive and urogenital systems, but high expression in stomach and appendix. Several types of glandular tissues show low expression. Very low or no expression detected in the hematopoietic system.

Images



Anti-GFRA3 Reference Antibody (nadecnemab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



The purity of Anti-GFRA3 Reference Antibody (nadecnemab) is more than 95%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.