

Product datasheet for AP51826PU-N

GFRAL (C-term) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. Immunohistochemistry on Paraffin Sections: 1/10-1/50.
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 366-394 amino acids from the C-terminal region of human GFRAL
Specificity:	This antibody recognizes Human GFRAL (C-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinitty Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	GDNF family receptor alpha like
Database Link:	<u>Entrez Gene 389400 Human</u> <u>Q6UXV0</u>
Synonyms:	C6orf144, UNQ9356/PRO34128
Note:	Molecular Weight: 44518 Da

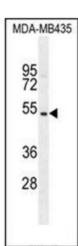


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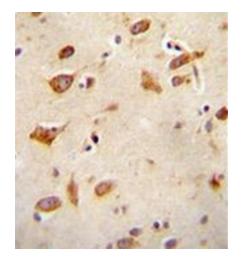
Protein Families:

Druggable Genome, Transmembrane

Product images:



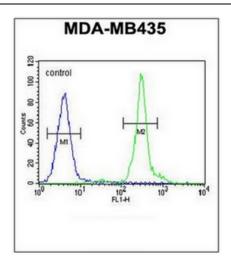
Western blot analysis of GFRAL Antibody (C-term) in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the GFRAL antibody detected the GFRAL protein (arrow).



Formalin fixed and paraffin embedded human brain tissue reacted with GFRAL Antibody (Cterm) followed by peroxidase conjugation of the secondary antibody and DAB staining.

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Flow cytometric analysis of MDA-MB435 cells using GFRAL Antibody (C-term) (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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