

GFR Alpha-4 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03554
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human GFRA4. AA range:141-190
Mol wt	31670
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	GFRalpha-4 Antibody
Synonyms	GFRA4; GDNF family receptor alpha-4; GDNF receptor alpha-4; GDNFR-alpha-4; GFR-alpha-4; Persephin receptor

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by GFRA4 (GDNF family receptor alpha 4) is a member of the GDNF receptor family. It is a glycosylphosphatidylinositol (GPI)-linked cell surface receptor for persephin, and mediates activation of the RET tyrosine kinase receptor. GFRA4 is a candidate gene for RET-associated diseases. Alternatively spliced transcript variants encoding different isoforms have been described for GFRA4.

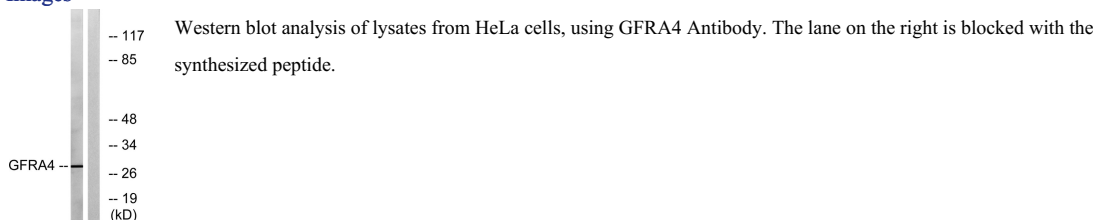
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

Images



Storage

-20°C for one year