

OGFR Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06343
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human OGFR. AA range:138-187
Mol wt	73325
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	OGFR Antibody
Synonyms	OGFR; Opioid growth factor receptor; OGF _r ; Protein 7-60; Zeta-type opioid receptor

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

Background

The opioid growth factor receptor encoded by OGFR is a receptor for opioid growth factor (OGF), also known as [Met(5)]-enkephalin. OGF is a negative regulator of cell proliferation and tissue organization in a variety of processes. The encoded unbound receptor for OGF has been localized to the outer nuclear envelope, where it binds OGF and is translocated into the nucleus. The coding sequence of this gene contains a polymorphic region of 60 nt tandem imperfect repeat units. Several transcripts containing between zero and eight repeat units have been reported.

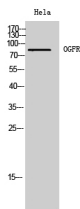
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

Images



Western Blot analysis of HeLa cells using OGFR Polyclonal Antibody

Storage

-20°C for one year