

Product datasheet for **TA338108**

OGFR Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-OGFR antibody is: synthetic peptide directed towards the C-terminal region of Human OGFR. Synthetic peptide located within the following region: DEPAESPSETPGPRPAGPAGDEPAESPSETPGSPAGPTRDEPAKAGEAA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73 kDa
Gene Name:	opioid growth factor receptor
Database Link:	NP_031372 Entrez Gene 11054 Human Q9NZZ2
Background:	The protein encoded by this gene 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.



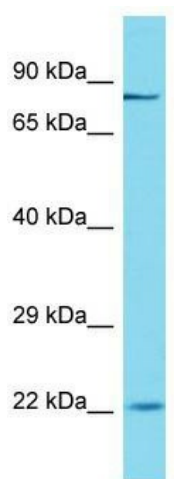
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Synonyms: 7-60 protein; opioid growth factor receptor; OTTHUMP00000031503; zeta-type opioid receptor

Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Druggable Genome

Product images:



Host: Rabbit; Target Name: OGFR; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0 ug/ml OGFR is supported by BioGPS gene expression data to be expressed in Jurkat