

## Product datasheet for **TA361516**

### Parathyroid Hormone Receptor 2 (PTH2R) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human PTH2R
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	60 kDa
Gene Name:	parathyroid hormone 2 receptor
Database Link:	<a href="#">NP_005039.1</a> <a href="#">Entrez Gene 5746 Human</a> <a href="#">P49190</a>
Background:	The protein encoded by this gene is a member of the G-protein coupled receptor 2 family. This protein is a receptor for parathyroid hormone (PTH). This receptor is more selective in ligand recognition and has a more specific tissue distribution compared to parathyroid hormone receptor 1 (PTH1R). It is activated only by PTH and not by parathyroid hormone-like hormone (PTH-LH) and is particularly abundant in brain and pancreas. Alternative splicing results in multiple transcript variants.
Synonyms:	PTH2R



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## Product images:



Host: Rabbit  
Target Name: PTH2R  
Sample Type: MCF7 Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: PTH2R  
Sample Tissue: Human MCF7 Whole Cell lysates  
Antibody Dilution: 1  $\mu$ g/ml