

Product datasheet for **TA360952**

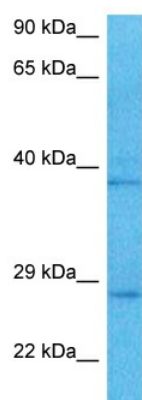
HCAR1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HCAR1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	38 kDa
Gene Name:	hydroxycarboxylic acid receptor 1
Database Link:	NP_115943.1 Entrez Gene 27198 Human Q9BXC0
Background:	G protein-coupled receptors (GPCRs, or GPRs), such as GPR81, contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins.[supplied by OMIM, Feb 2005]
Synonyms:	FKSG80; GPR81; GPR104; HCA1; LACR1; TA-GPCR
Protein Families:	Druggable Genome, GPCR, Transmembrane



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Product images:

Host: Rabbit
Target Name: GPR81
Sample Type: OVCAR-3 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: GPR81
Sample Tissue: Human OVCAR-3 Whole Cell lysates
Antibody Dilution: 1 μ g/ml