

Product datasheet for **TA332010**

GPR45 Rabbit Polyclonal Antibody

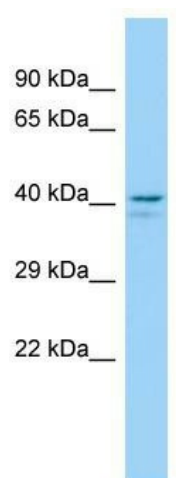
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-GPR45 Antibody is: synthetic peptide directed towards the N-terminal region of Human GPR45. Synthetic peptide located within the following region: LNTSNASDSGSTQLPAPLRISLAIVMLLMTVVGFLGNTVVCIIIVYQRPAM
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	41 kDa
Gene Name:	G protein-coupled receptor 45
Database Link:	NP_009158 Entrez Gene 11250 Human Q9Y5Y3
Background:	This intronless gene encodes a member of the G protein-coupled receptor (GPCR) family. Members of this protein family contain seven putative transmembrane domains and may mediate signaling processes to the interior of the cell via activation of heterotrimeric G proteins. This protein may function in the central nervous system.
Synonyms:	PSP24; PSP24(ALPHA); PSP24A
Note:	Immunogen sequence homology: Human: 100%
Protein Families:	Druggable Genome, GPCR, Transmembrane



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Product images:



Host: Rabbit; Target Name: GPR45; Sample
Tissue: Fetal Lung lysates; Antibody Dilution:
1.0ug/ml