

## Product datasheet for **TA308009**

### MC5R Rabbit Polyclonal Antibody

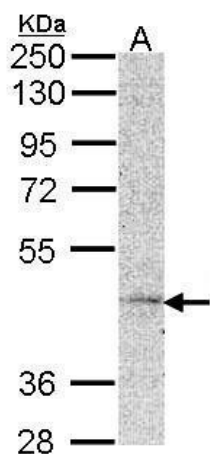
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB:1:500-1:3000
Reactivity:	Human (Predicted: Chimpanzee, Bovine, Rhesus Monkey)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within amino acids 1 and 45 of MC5 Receptor (Uniprot ID#P33032)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37 kDa
Gene Name:	melanocortin 5 receptor
Database Link:	<a href="#">NP_005904</a> <a href="#">Entrez Gene 4161 Human P33032</a>
Synonyms:	MC2
Note:	Seq homology of immunogen across species: Rhesus Monkey (100%), Chimpanzee (100%), Bovine (93%)
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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## Product images:



Sample (30 ug of whole cell lysate). A: HeLa. 10% SDS PAGE. TA308009 diluted at 1:1000.