

Product datasheet for **TA308699**

PNR (TAAR5) Rabbit Polyclonal Antibody

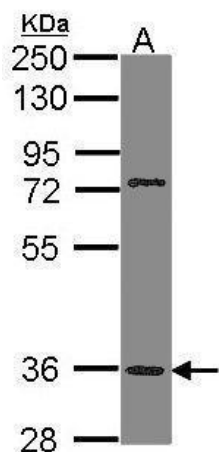
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human (Predicted: Chimpanzee, Rhesus Monkey)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within amino acids 273 and 337 of TAAR5 (Uniprot ID#O14804)
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:	38 kDa
Gene Name:	trace amine associated receptor 5
Database Link:	NP_003958 Entrez Gene 9038 Human O14804
Synonyms:	PNR
Note:	Seq homology of immunogen across species: Rhesus Monkey (93%), Chimpanzee (100%)
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction

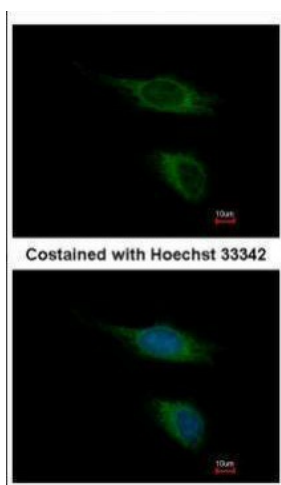


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Product images:



Sample (30 ug of whole cell lysate). A: H1299.
10% SDS PAGE. TA308699 diluted at 1:1000.



Immunofluorescence analysis of methanol-fixed HeLa, using TAAR5 (TA308699) antibody at 1:500 dilution.