

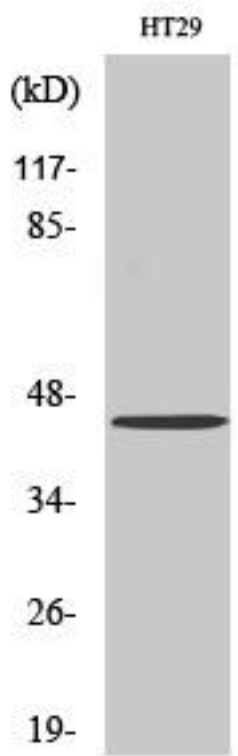


GPR34 Monoclonal Antibody

Catalog No	YP-mAb-13332
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GPR34
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR34. AA range:181-230
Specificity	GPR34 Monoclonal Antibody detects endogenous levels of GPR34 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	G protein coupled receptor 34;Probable G-protein coupled receptor 34;GPR34
Observed Band	44kD
Calculated Molecular Weight	44kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Broadly expressed.
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Broadly expressed.,
Background	G protein-coupled receptors (GPCRs), such as GPR34, are integral membrane proteins containing 7 putative transmembrane domains (TMs). These proteins mediate signals to the interior of the cell via activation of heterotrimeric G proteins that in turn activate various effector proteins, ultimately resulting in a physiologic response.[supplied by OMIM, Apr 2006],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using GPR34 Monoclonal Antibody