

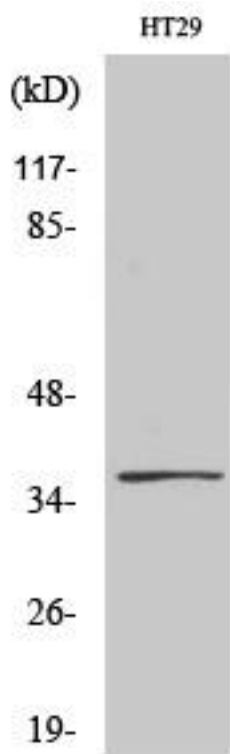


GPR171 Monoclonal Antibody

Catalog No	YP-mAb-13316
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GPR171
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR171. AA range:181-230
Specificity	GPR171 Monoclonal Antibody detects endogenous levels of GPR171 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 171;GPR171;H963;Probable G-protein coupled receptor 171;G-protein coupled receptor H963
Observed Band	36kD
Calculated Molecular Weight	36kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Colocalized with GPR83 in the paraventricular nucleus. .
Tissue Specificity	Expressed in both T-cell subsets and natural killer cells, while it is undetectable in B cells or CD14(+) monocytes. Expressed in peripheral blood mononuclear cells (PBMC) and Jurkat cells (at protein level).
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,
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 GPR171 Monoclonal Antibody