



VN1R4 Monoclonal Antibody

Catalog No	YP-mAb-12841
Isotype	IgG
Reactivity	Human;Monkey
Applications	WB
Gene Name	VN1R4
Protein Name	Vomeronasal type-1 receptor 4
Immunogen	The antiserum was produced against synthesized peptide derived from human VN1R4. AA range:88-137
Specificity	VN1R4 Monoclonal Antibody detects endogenous levels of VN1R4 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	VN1R4; V1RL4; Vomeronasal type-1 receptor 4; G-protein coupled receptor GPCR27; hGPCR27; V1r-like receptor 4
Observed Band	34kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	
Function	function:Putative pheromone receptor.,miscellaneous:The chimpanzee and gorilla orthologous proteins do not exist, their genes are pseudogenes.,online information:No one nose - Issue 61 of August 2005,polymorphism:Various VN1R4 alleles are known. The sequence shown is that of allele VN1R4*1.,similarity:Belongs to the G-protein coupled receptor 1 family.,
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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

