

Catalog No



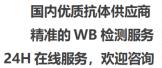
OR1K1 Polyclonal Antibody

BYab-07454

Catalog No	B Y ab-07454	
Isotype	IgG	
Reactivity	Human;Rat;Mouse;	
Applications	WB;ELISA	
Gene Name	OR1K1	
Protein Name	Olfactory receptor 1K1	
Immunogen	Synthesized peptide derived from part region of human protein	
Specificity	OR1K1 Polyclonal Antibody detects endogenous levels of protein.	
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.	
Source	Polyclonal, Rabbit,IgG	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Dilution	WB 1:500-2000 ELISA 1:5000-20000	
Concentration	1 mg/ml	
Purity	≥90%	
Storage Stability	-20°C/1 year	
Synonyms		
Observed Band	34kD	
Cell Pathway	Cell membrane; Multi-pass membrane protein.	
Tissue Specificity		
Function	function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family.,	
Background	olfactory receptor family 1 subfamily K member 1(OR1K1) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and	

Nanjing BYabscience technology Co.,Ltd







	proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],	
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

Nanjing BYabscience technology Co.,Ltd