OR1D4 rabbit pAb

Catalog_no：	AT6973
Applications：	WB
Reactivity：	Human
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	OR1D4
Protein_name：	OR1D4
Humangene_id：	0
Humanswissprot_no：	P47884
Immunogen：	Synthesized peptide derived from human OR1D4
Specificity：	This antibody detects endogenous levels of OR1D4 at Human
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	WB 1：500-2000
Purification：	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Background：	olfactory receptor family 1 subfamily D member 4 (gene/pseudogene)(OR1D4) 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 proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2010],