

## OR5G3 rabbit pAb

Catalog_no :	AN3655
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	OR5G3 OR5G3P OR5G6P
Protein_name :	OR5G3
Humangene_id :	Q
Humanswisspro _no :	t <u>P0C626</u>
Immunogen :	Synthesized peptide derived from human OR5G3
Specificity :	This antibody detects endogenous levels of OR5G3 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 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 2008],