产品名称：O10D3 Rabbit Polyclonal Antibody
产品货号：APRab15009

产品概述（Summary）

产品名称（Production Name）	O10D3 Rabbit Polyclonal Antibody
描述（Description）	Rabbit polyclonal Antibody
宿主（Host）	Rabbit
应用（Application）	WB,ELISA
种属反应性（Reactivity）	Human,Rat,Mouse

产品性能（Performance）

偶联物（Conjugation）	Unconjugated
修饰（Modification）	Unmodified
同种型（Isotype）	IgG
克隆（Clonality）	Polyclonal
形式（Form）	Liquid
存放说明（Storage）	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液（Buffer）	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
纯化方式（Purification）	Affinity purification

免疫原信息（Immunogen）

基因名（Gene Name）	OR10D3 OR10D3P
别名（Alternative Names）	
基因 ID（Gene ID）	
蛋白 ID（SwissProt ID）	Q8NH80.Synthesized peptide derived from human protein . at AA range: 230-310

产品应用（Application）

稀释比（Dilution Ratio）	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量（Molecular Weight）	34kDa

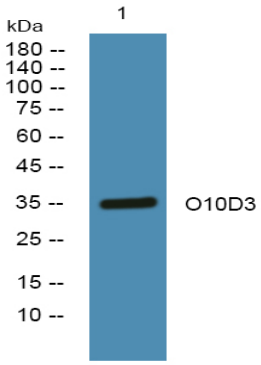
研究背景（Background）

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],caution:Could be the product of a pseudogene.,function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family.,

研究领域（Research Area）

图片（Image Data）



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°over night

注意事项（Note）

For research use only .