产品名称：TAAR6 Rabbit Polyclonal Antibody
产品货号：APRab18591

产品概述（Summary）

产品名称（Production Name）	TAAR6 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）	TAAR6 TA4 TAR4 TRAR4
别名（Alternative Names）	
基因 ID（Gene ID）	319100.0
蛋白 ID（SwissProt ID）	Q96RI8.Synthesized peptide derived from human protein . at AA range: 190-270

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）	37kDa

研究背景（Background）

This gene encodes a seven-transmembrane G-protein-coupled receptor that likely functions as a receptor for endogenous

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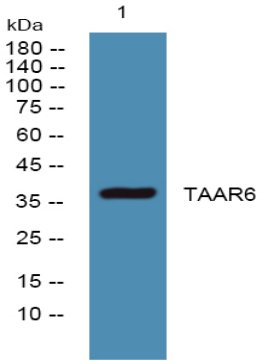
trace amines. Mutations in this gene may be associated with schizophrenia.[provided by RefSeq, Feb 2010],function:Orphan receptor. Could be a receptor for trace amines. Trace amines are biogenic amines present in very low levels in mammalian tissues. Although some trace amines have clearly defined roles as neurotransmitters in invertebrates, the extent to which they function as true neurotransmitters in vertebrates has remained speculative. Trace amines are likely to be involved in a variety of physiological functions that have yet to be fully understood.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed at low abundance in various brain tissues, as well as in fetal liver, but not in the cerebellum or placenta. In the brain, comparable levels of expression in basal ganglia, frontal cortex, substantia nigra, amygdala and hippocampus, highest expression in hippocampus and lowest expression in basal ganglia.,

研究领域（Research Area）

Neuroactive ligand-receptor interaction;

图片（Image Data）



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°over night

注意事项（Note）

For research use only .