

## TAAR5 Polyclonal Antibody

Cat No: HR1AP9048

For research use only

### Overview

Product Name	TAAR5 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	38kDa
GeneID?Human?	TAAR5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TAAR5; PNR; Trace amine-associated receptor 5; TaR-5; Trace amine receptor 5; Putative neurotransmitter receptor
Background	<p>function:Orphan receptor. Ligands are likely small molecules, either sharing some similarities with trace amine as, e.g. derivatives of indolamines (such as 5-methoxytryptamine) or of phenylethylamines (such as phenylethanolamine) or being any kind of metabolite of amino acids or biogenic amine neurotransmitters.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in skeletal muscle and selected areas of the brain, such amygdala, hippocampus, caudate nucleus, thalamus and hypothalamus. Weak expression is also find in substantia nigra.,</p>