TAAR3 Polyclonal Antibody

Cat #: ABP52549   Size: 30µl /100µl /200µl

Product Information

	Product Name: TAAR3 Polyclonal Antibody		
	Applications: WB, IF, ELISA		**Isotype:** Rabbit IgG
	Reactivity: Human		
REF	**Catalog Number:** ABP52549	LOT	**Lot Number:** Refer to product label
	Formulation: Liquid		**Concentration:** 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.	⚠️	**Note:** Contain sodium azide.

Background: TAAR3 (Trace Amine Associated Receptor 3 (Gene/Pseudogene)) is a Protein Coding gene. Among its related pathways are Signaling by GPCR and Peptide ligand-binding receptors. Gene Ontology (GO) annotations related to this gene include G-protein coupled receptor activity and trace-amine receptor activity. Olfactory receptor activated by several primary trace amines, including isoamylamine. Activated by isoamylamine and cyclohexylamine, but not to the corresponding alcohols, isoamylalcohol and cyclohexanol. This receptor is probably mediated by the G(s)-class of G-proteins which activate adenylate cyclase (By similarity).

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IF (1:200-1:1000), ELISA (1:10000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.
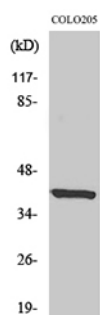
Fig. Western Blot analysis of various cells using TAAR3 Polyclonal Antibody.

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