

Immunotag™ TAAR5 Antibody

Antibody Specification	
Catalog No.	ITA8465
Product Description	Immunotag™ TAAR5 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	TAAR5
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000-3000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human TAAR5
Specificity	TAAR5 Antibody detects endogenous levels of total TAAR5
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	TAAR5
Accession No.	O14804
Alternate Names	dGATA A; GATA binding factor A; Photoreceptor specific nuclear receptor fragment; PNR; Putative neurotransmitter receptor; Taar5; TAAR5_HUMAN; TaR-5; Trace amine associated receptor 5; Trace amine receptor 5; Trace amine-associated receptor 5; Transcription factor GATA A;

Antibody Specification

Description	Olfactory receptor specific for trimethylamine, a trace amine. Also activated at lower level by dimethylethylamine. Trimethylamine is a bacterial metabolite found in some animal odors, and to humans it is a repulsive odor associated with bad breath and spoiled food. This receptor is probably mediated by the G(s)-class of G-proteins which activate adenylate cyclase.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	38 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.