

TAAR1 Antibody

Catalog No: #62217

Package Size: #62217 100ul

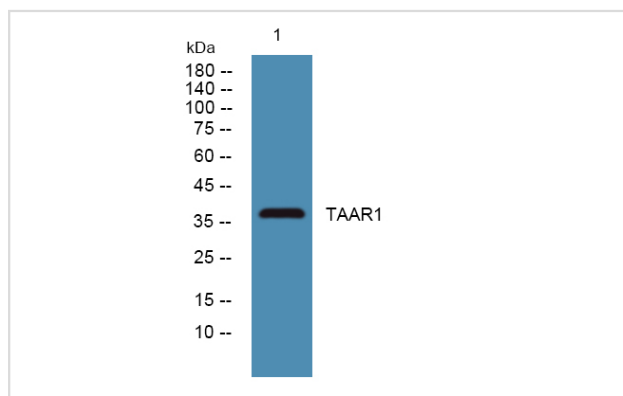
Description

Product Name	TAAR1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Human; Mouse; Rat
Specificity	The antibody detects endogenous level of total TAAR1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from human protein . at AA range: 110-190
Conjugates	Unconjugated
Target Name	TAAR1
Calculated MW	37kDa
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB 1:500-2000

Images



All lanes : TAAR1 Antibody at 1/1K dilution
 Lane 1 : K562 whole cell lysates
 Lysates/proteins at 20 ug per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 39 kDa Observed band size: 37 kDa
 Exposure time: 1 seconds

Background

The protein encoded by this gene is a G-protein coupled receptor activated by trace amines. The encoded protein responds little or not at all to dopamine, serotonin, epinephrine, or histamine, but responds well to beta-phenylethylamine, p-tyramine, octopamine, and tryptamine. While primarily functioning in neurologic systems, there is evidence that this gene is involved in blood cell and immunologic functions as well. This gene is thought to

be intronless. [provided by RefSeq, Nov 2015],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.