



# TAAR3 Monoclonal Antibody

Catalog No	BYmab-13691
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	TAAR3
Protein Name	Putative trace amine-associated receptor 3
Immunogen	The antiserum was produced against synthesized peptide derived from human TAAR3. AA range:206-255
Specificity	TAAR3 Monoclonal Antibody detects endogenous levels of TAAR3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TAAR3; GPR57; Putative trace amine-associated receptor 3; TaR-3; Trace amine receptor 3; G-protein coupled receptor 57
Observed Band	39kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Not expressed in the pons, thalamus, globus pallidus, caudate, putamen or cerebellum.
Function	caution:Seems to be a non functional due to its divergence in positions 20 to 45 (due to a frameshift) but does not seem to be the product of a pseudogene.,function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Not expressed in the pons, thalamus, globus pallidus, caudate, putamen or cerebellum.,
Background	caution:Seems to be a non functional due to its divergence in positions 20 to 45 (due to a frameshift) but does not seem to be the product of a pseudogene.,function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Not expressed in the pons, thalamus,

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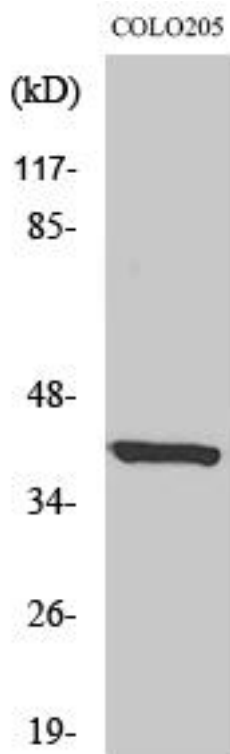
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using TAAR3 Monoclonal Antibody