
Summary

Production Name	TAAR3 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	TAAR3
Alternative Names	TAAR3; GPR57; Putative trace amine-associated receptor 3; TaR-3; Trace amine receptor 3; G-protein coupled receptor 57
Gene ID	9288.0
SwissProt ID	Q9P1P4.The antiserum was produced against synthesized peptide derived from human TAAR3. AA range:206-255

Application

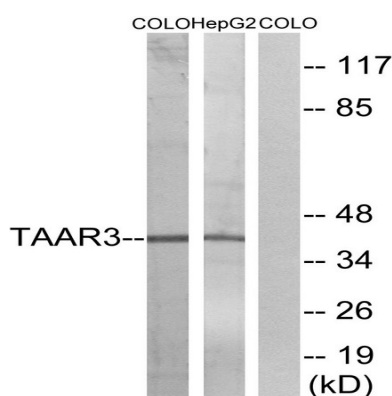
Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Molecular Weight	39kD

Background

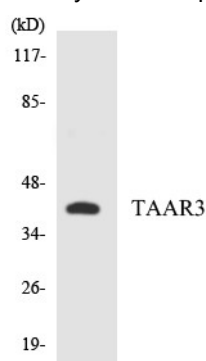
caution: Seems to be a non functional due to its divergence in positions 20 to 45 (due to a frameshift) but does not seem to be the product of a pseudogene.,function: Orphan receptor.,similarity: Belongs to the G-protein coupled receptor 1 family.,tissue specificity: Not expressed in the pons, thalamus, globus pallidus, caudate, putamen or cerebellum.,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.,

Research Area

Image Data

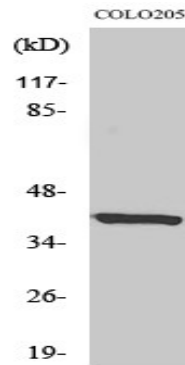


Western blot analysis of lysates from COLO and HepG2 cells, using TAAR3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using TAAR3 antibody.

Product Name: TAAR3 Rabbit Polyclonal Antibody
Catalog #: APRab18589



Western Blot analysis of various cells using TAAR3 Polyclonal Antibody

Note

For research use only.