

Anti-OR5M3 antibody (53-102) (STJ94779)

STJ94779

GENERAL INFORMATION

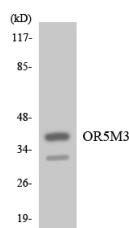
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Olfactory receptor 5M3 (53-102) is suitable for use in Western Blot, Immunofluorescence and ELISA research applications.
Applications	WB/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

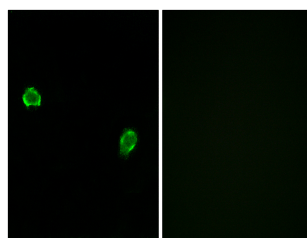
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

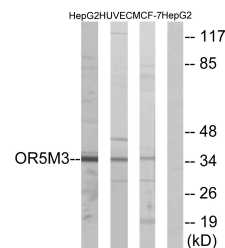
Gene ID	219482
Gene Symbol	OR5M3
Uniprot ID	OR5M3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human OR5M3. AA range:53-102
Immunogen Region	53-102
Specificity	Olfactory receptor 5M3 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5M3 protein.
Immunogen Sequence	



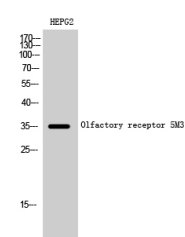
Western blot analysis of the lysates from COLO205 cells using OR5M3 antibody.



Immunofluorescence analysis of MCF7 cells, using OR5M3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2, HUVEC, and MCF-7 cells, using OR5M3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HEPG2 cells using Olfactory receptor 5M3 Polyclonal Antibody diluted at 1/1000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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