

Rabbit anti-Human OR2J2 Polyclonal Antibody | anti-OR2J2 antibody

OR2J2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325677	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

OR2J2; Polyclonal Antibody; OR2J2 Antibody; DASS-357K17.5; dJ80I19.4; hs6M1 6; MGC119134; MGC119135; MGC119136; MGC119137; Olfactory receptor 6-8; Olfactory receptor OR6 19; Olfactory receptor; family 2; subfamily J; member 2; OR6 19; OR6 8; OR6.3.8; ORL684; OTTHUMP00000029105; anti-OR2J2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	OR2J2 antibody detects endogenous levels of total OR2J2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	312
Applicable Applications for anti-OR2J2 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Plasma Membrane
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HT-29 cells, using OR2J2 antibody.



IF (Immunofluorescence)

AAA325677 staining HT29 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-OR2J2 antibody	Function: Odorant receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153267492
NCBI GeneID	26707
NCBI Accession #	NP_112167.2
NCBI GenBank Nucleotide #	NM_030905.2
UniProt Accession #	O76002; Q32N09; Q5ST39; Q5SUJ6; Q6IF24; Q9GZK2; Q9GZL3; A6NCU9; A6NLD0; B0UY53
Molecular Weight	Observed: 35 kD Predicted: 36 kDa
NCBI Official Full Name	olfactory receptor 2J2
NCBI Official Synonym Full Names	olfactory receptor family 2 subfamily J member 2
NCBI Official Symbol	OR2J2
NCBI Official Synonym Symbols	OR6-8; OR6-19; ORL684; OR6.3.8; hs6M1-6; dJ80I19.4
NCBI Protein Information	olfactory receptor 2J2
UniProt Protein Name	Olfactory receptor 2J2
UniProt Gene Name	OR2J2
UniProt Synonym Gene Names	OR6-8

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/or2j2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325677>