

Rabbit anti-Human OR1J4 Polyclonal Antibody | anti-OR1J4 antibody

OR1J4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323630	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

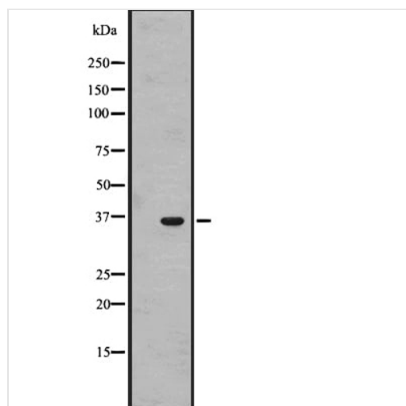
PRODUCT SYNONYMS

OR1J4; Polyclonal Antibody; OR1J4 Antibody; HSHTPCR01; HTPCR01; Olfactory receptor 1J4; Olfactory receptor OR9-21; Olfactory receptor; family 1; subfamily J; member 4; OR1J4_HUMAN; OR9-21; anti-OR1J4 antibody

PRODUCT SPECIFICATIONS

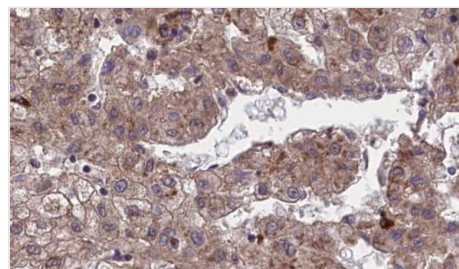
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	OR1J4 antibody detects endogenous levels of total OR1J4
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	313
Applicable Applications for anti-OR1J4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Cell Membrane
Conjugation	Unconjugated

IMAGES



WB (Western Blot)

Western blot analysis of OR1J4 expression in HL-60 cell line lysate ; The lane on the left is treated with the antigen-specific peptide.



IHC (Immunohistochemistry)

AAA323630 at 1/100 staining Human liver cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-OR1J4 antibody	Description: Odorant receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52218826
NCBI GeneID	26219
NCBI Accession #	NP_001004452.1
NCBI GenBank Nucleotide #	NM_001004452.1
UniProt Accession #	Q8NGS1; Q6IEZ3; Q96R89; A3KFM0
Molecular Weight	Observed: 35 kDa Predicted: 35 kDa
NCBI Official Full Name	olfactory receptor 1J4
NCBI Official Synonym Full Names	olfactory receptor family 1 subfamily J member 4
NCBI Official Symbol	OR1J4
NCBI Official Synonym Symbols	OR9-21; HTPCRX01; HSHTPCRX01
NCBI Protein Information	olfactory receptor 1J4
UniProt Protein Name	Olfactory receptor 1J4
UniProt Gene Name	OR1J4

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/or1j4-antibody-immunohistochemistry-western-blot-elisa/323630>