

Rabbit anti-Human OR52J3 Polyclonal Antibody | anti-OR52J3 antibody

OR52J3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322790	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

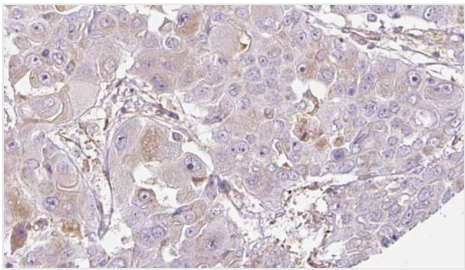
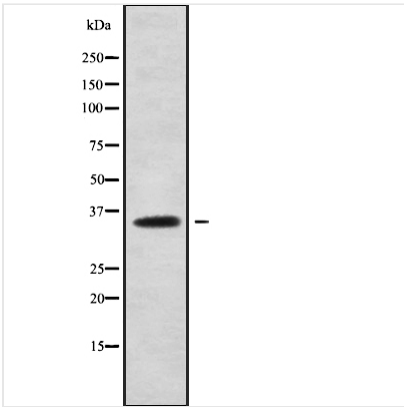
PRODUCT SYNONYMS

OR52J3; Polyclonal Antibody; OR52J3 Antibody; O52J3_HUMAN; Olfactory receptor 52J3; Olfactory receptor OR11-32; OR11-32; anti-OR52J3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	OR52J3 antibody detects endogenous levels of total OR52J3
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	311
Applicable Applications for anti-OR52J3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human OR52J3
Subcellular Location	Cell Membrane
Predicted Cross Reactivity	Rabbit
Similarity	Rabbit (82%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)
AAA322790 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.

WB (Western Blot)
Western blot analysis OR52J3 using HT-29 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-OR52J3 antibody	Function: Odorant receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	157041222
NCBI GeneID	119679
NCBI Accession #	NP_001001916.2
NCBI GenBank Nucleotide #	NM_001001916.2
UniProt Accession #	Q8NH60; Q6IFE4
Molecular Weight	Observed: 35 kDa Predicted: 36 kDa
NCBI Official Full Name	olfactory receptor 52J3
NCBI Official Synonym Full Names	olfactory receptor family 52 subfamily J member 3
NCBI Official Symbol	OR52J3
NCBI Official Synonym Symbols	OR11-32
NCBI Protein Information	olfactory receptor 52J3
UniProt Protein Name	Olfactory receptor 52J3
UniProt Gene Name	OR52J3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/or52j3-antibody-immunohistochemistry-western-blot-elisa/322790>