

Rabbit anti-Human OR1K1 Polyclonal Antibody | anti-OR1K1 antibody

OR1K1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243791	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

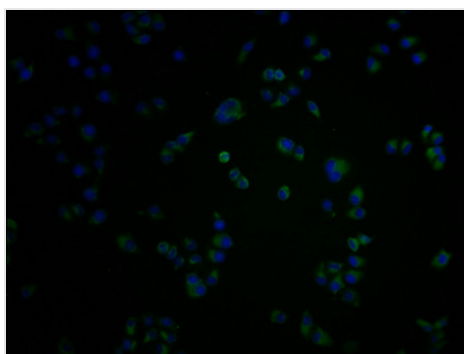
PRODUCT SYNONYMS

OR1K1; Polyclonal Antibody; OR1K1 Antibody; Olfactory receptor 1K1; anti-OR1K1 antibody

PRODUCT SPECIFICATIONS

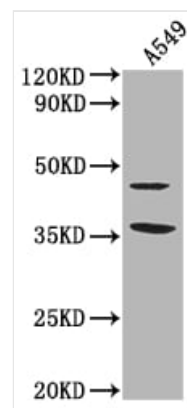
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH7.4
Applicable Applications for anti-OR1K1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Conjugation	Non-conjugated
Immunogen	Peptide sequence from Human Olfactory receptor 1K1 protein (261-273AA)
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



WB (Western Blot)

Western Blot Positive WB detected in: A549 whole cell lysate All lanes: OR1K1 antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 35 kDa Observed band size: 35 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-OR1K1 antibody	Odorant receptor.
Product Categories/Family for anti-OR1K1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	53850576
NCBI GeneID	392392
NCBI Accession #	NP_543135.1
NCBI GenBank Nucleotide #	NM_080859.1
UniProt Accession #	Q8NGR3 ; Q4VXB7 ; Q96R23 ; B9EH41
Molecular Weight	34,268 Da
NCBI Official Full Name	olfactory receptor 1K1
NCBI Official Synonym Full Names	olfactory receptor, family 1, subfamily K, member 1
NCBI Official Symbol	OR1K1
NCBI Official Synonym Symbols	hg99
NCBI Protein Information	olfactory receptor 1K1
UniProt Protein Name	Olfactory receptor 1K1
UniProt Gene Name	OR1K1
UniProt Entry Name	OR1K1_HUMAN

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://www.aaabiotech.com/polyclonal/or1k1-antibody-immunofluorescence-western-blot-elisa/243791>