

Rabbit OR6K3 Polyclonal Antibody | anti-OR6K3 antibody

Rabbit Polyclonal to Human OR6K3

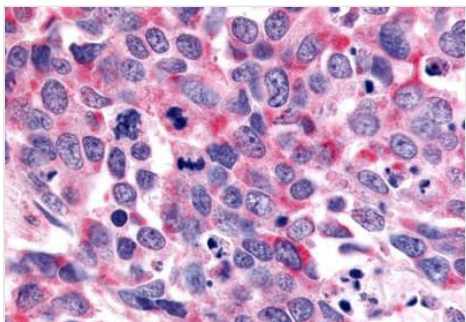
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51954	Rabbit	Gorilla, Human	Immunohistochemistry

PRODUCT SYNONYMS

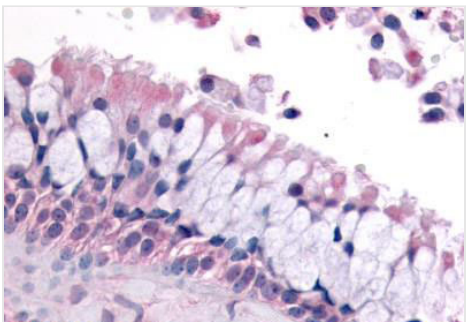
OR6K3; Polyclonal Antibody; Rabbit Polyclonal to Human OR6K3; Anti-OR6K3 Antibody (N-Terminus) IHC-plus; Olfactory receptor OR1-18; OR1-18; Olfactory receptor 6K3; Human OR6K3; anti-OR6K3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gorilla, Human
Clonality	Polyclonal
Specificity	Human OR6K3. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except OR8G2 (50%).
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	315
Applicable Applications for anti-OR6K3 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 16 amino acid peptide from N-terminal extracellular domain of human OR6K3. Percent identity with other species by BLAST analysis: Human, Gorilla (100%).
Immunogen Type	Synthetic peptide
Immunogen	OR6K3 antibody was raised against synthetic 16 amino acid peptide from N-terminal extracellular domain of human OR6K3. Percent identity with other species by BLAST analysis: Human, Gorilla (100%).
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C



IHC (Immunohiostchemistry)
Anti-OR6K3 antibody IHC of human Lung, Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-OR6K3 antibody IHC of human nasal mucosa, respiratory epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-OR6K3 antibody	This olfactory receptor belongs to the Olfactory Receptor subfamily of GPCRs.
Product Categories/Family for anti-OR6K3 antibody	Family: GPCR; Subfamily: Olfactory

NCBI AND UNIPROT INFORMATION

NCBI GI #	282396071
NCBI GeneID	391114
NCBI Accession #	NP_001005327.2
NCBI GenBank Nucleotide #	NM_001005327.2
UniProt Accession #	Q8NGY3; Q5VUV0; Q6IFR5
Molecular Weight	37,352 Da
NCBI Official Full Name	olfactory receptor 6K3
NCBI Official Synonym Full Names	olfactory receptor, family 6, subfamily K, member 3
NCBI Official Symbol	OR6K3
NCBI Official Synonym Symbols	OR1-18
NCBI Protein Information	olfactory receptor 6K3; olfactory receptor OR1-18; seven transmembrane helix receptor
UniProt Protein Name	Olfactory receptor 6K3
UniProt Gene Name	OR6K3
UniProt Entry Name	OR6K3_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.