

Rabbit anti-Human OR6B3 Polyclonal Antibody | anti-OR6B3 antibody

OR6B3 Antibody

CATALOG # AAA243793	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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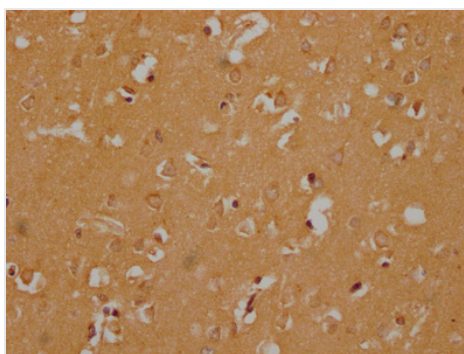
PRODUCT SYNONYMS

OR6B3; Polyclonal Antibody; OR6B3 Antibody; Olfactory receptor 6B3 (Olfactory receptor OR2-2); OR6B3P; anti-OR6B3 antibody

PRODUCT SPECIFICATIONS

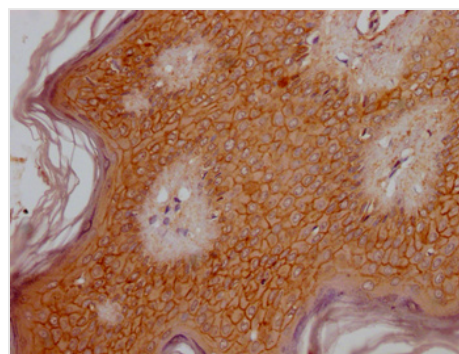
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH7.4
Applicable Applications for anti-OR6B3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugation	Non-conjugated
Immunogen	Peptide sequence from Human Olfactory receptor 6B3 protein (259-272AA)
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



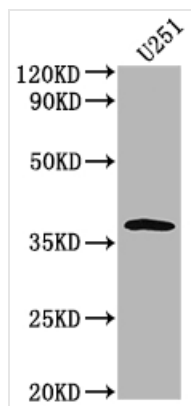
IHC (Immunohistochemisry)

IHC image diluted at 1:300 and staining in paraffin-embedded human brain tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.



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WB (Western Blot)

Western Blot Positive WB detected in: U251 whole cell lysate All lanes: OR6B3 antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 38 kDa Observed band size: 38 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-OR6B3 antibody	Odorant receptor.
Product Categories/Family for anti-OR6B3 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	50051735
NCBI GeneID	150681
NCBI Accession #	NP_775486.1
NCBI GenBank Nucleotide #	NM_173351.1
UniProt Accession #	Q8NGW1; Q6IFH3
Molecular Weight	37,232 Da
NCBI Official Full Name	olfactory receptor 6B3
NCBI Official Synonym Full Names	olfactory receptor, family 6, subfamily B, member 3
NCBI Official Symbol	OR6B3
NCBI Official Synonym Symbols	OR6B3P; OR6B3Q
NCBI Protein Information	olfactory receptor 6B3; olfactory receptor OR2-2; olfactory receptor, family 6, subfamily B, member 3 pseudogene
UniProt Protein Name	Olfactory receptor 6B3
UniProt Gene Name	OR6B3
UniProt Synonym Gene Names	OR6B3P
UniProt Entry Name	OR6B3_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/or6b3-antibody-immunohistochemistry-western-blot-elisa/243793>