



Anti-OR2A12 (aa 243-271) polyclonal antibody (DPABH-05437)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Odorant receptor.
Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within the C terminal amino acids 243-271 of Human OR2A12 (NP_001004135.1, Q8NGT7).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µl
Buffer	Constituent: 99% PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C or -20°C long term. Avoid repeated freeze / thaw cycles. Store undiluted.

GENE INFORMATION

Gene Name	OR2A12 olfactory receptor, family 2, subfamily A, member 13 [Homo sapiens]
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Official Symbol	OR2A12
Synonyms	OR2A12; olfactory receptor, family 2, subfamily A, member 12; OR2A12P; OR2A16P; olfactory receptor 2A12; olfactory receptor OR7-10; olfactory receptor, family 2, subfamily A, member 12 pseudogene; olfactory receptor, family 2, subfamily A, member 16 pseudogene;
Entrez Gene ID	346525
Protein Refseq	NP_001004135.1
UniProt ID	A4D2G4
Pathway	GPCR downstream signaling; Olfactory transduction; Signal Transduction;
Function	G-protein coupled receptor activity; olfactory receptor activity;