



Anti-OR2A2 monoclonal antibody (DCABH-716)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to Olfactory receptor 2A2
Antigen Description	Odorant receptor.
Immunogen	Recombinant fragment, corresponding to amino acids 261-318 of Human Olfactory receptor 2A2 with proprietary tag (NP_001005480).
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA, Sandwich ELISA
Format	Liquid
Size	100 µg
Buffer	pH: 7.20; Constituent: 99% PBS
Preservative	None
Storage	store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	OR2A2 olfactory receptor, family 2, subfamily A, member 2 [Homo sapiens]
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Official Symbol	OR2A2
Synonyms	OR2A2; olfactory receptor, family 2, subfamily A, member 2; OR2A2P, OR2A17P; olfactory receptor 2A2; OST008; olfactory receptor 2A17; olfactory receptor OR7-11; olfactory receptor, family 2, subfamily A, member 2 pseudogene; olfactory receptor, family 2,
Entrez Gene ID	442361
Protein Refseq	NP_001005480
UniProt ID	Q6IF42
Chromosome Location	7
Pathway	GPCR downstream signaling, organism-specific biosystem; Olfactory Signaling Pathway, organism-specific biosystem; Olfactory transduction, organism-specific biosystem; Olfactory transduction, conserved biosystem; Signal Transduction, organism-specific biosystem; Signaling by GPCR, organism-specific biosystem;
Function	G-protein coupled receptor activity; olfactory receptor activity; receptor activity; signal transducer activity;