



## Anti-OR10G9 (internal region) polyclonal antibody (DPABH-24240)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	Odorant receptor.
<b>Immunogen</b>	Synthetic peptide derived from an internal sequence of Human OR10G9.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, ICC/IF
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.40; Constituents: 49% PBS, 50% Glycerol, 0.88% Sodium chloride. Note: PBS without Mg <sup>2+</sup> and Ca <sup>2+</sup>
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Stable for 12 months at -20°C

### GENE INFORMATION

**Gene Name** [OR10G9 olfactory receptor, family 10, subfamily G, member 10 \[Homo sapiens\]](#)

<b>Official Symbol</b>	OR10G9
<b>Synonyms</b>	OR10G9; olfactory receptor, family 10, subfamily G, member 9; OR10G10P; olfactory receptor 10G9; olfactory receptor 10G10; olfactory receptor OR11-272;
<b>Entrez Gene ID</b>	<a href="#">219870</a>
<b>Protein Refseq</b>	<a href="#">NP_001001953.1</a>
<b>UniProt ID</b>	<a href="#">Q8NGN4</a>
<b>Pathway</b>	GPCR downstream signaling; Olfactory transduction; Signal Transduction;
<b>Function</b>	G-protein coupled receptor activity; olfactory receptor activity;