



Anti-IFFO2 (aa 330-434) polyclonal antibody (DPABH-18213)

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

PRODUCT INFORMATION

Antigen Description	Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms.
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Immunogen	antigen sequence corresponding to amino acids 330-434 of Human IFFO2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide

Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	IFFO2 intermediate filament family orphan 3 [Homo sapiens]
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Official Symbol	IFFO2
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Synonyms	IFFO2; intermediate filament family orphan 2;
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Entrez Gene ID	126917
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Protein Refseq	NP_001129737.1
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UniProt ID	Q5TF58
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Function	structural molecule activity;
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