

Rabbit Galpha olf Polyclonal Antibody | anti-Galphaolf antibody

Galpha olf Polyclonal Antibody

CATALOG # AAA294970	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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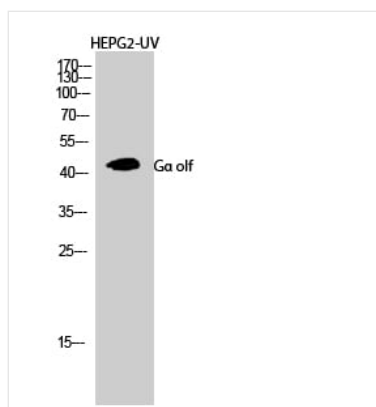
PRODUCT SYNONYMS

Galpha olf; Polyclonal Antibody; Galpha olf Polyclonal Antibody; GNAL; Guanine nucleotide-binding protein G (olf) subunit alpha; Adenylate cyclase-stimulating G alpha protein; olfactory type; anti-Galphaolf antibody

PRODUCT SPECIFICATIONS

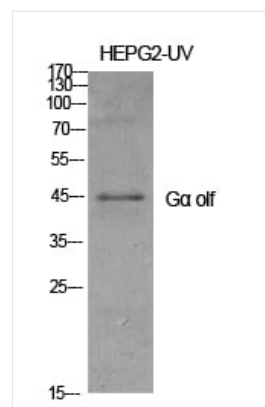
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-Galphaolf antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



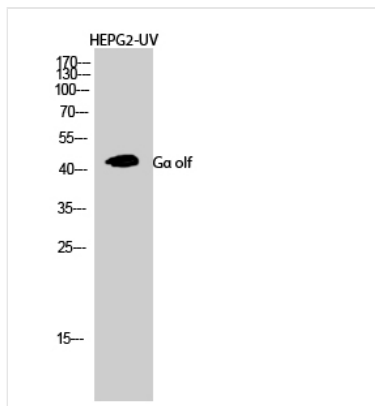
WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.



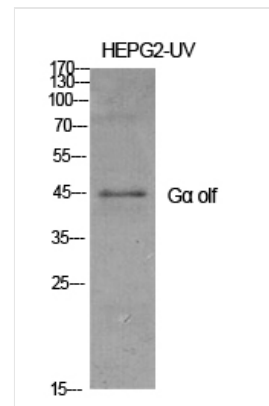
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ADDITIONAL INFORMATION

Related Product Information for anti-Galphaolf antibody

Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. G (olf) alpha mediates signal transduction within the olfactory neuroepithelium and the basal ganglia. May be involved in some aspect of visual transduction, and in mediating the effect of one or more hormones/neurotransmitters.

NCBI AND UNIPROT INFORMATION

NCBI GI #	215272301
NCBI GeneID	2774
NCBI Accession #	NP_001135811.1
NCBI GenBank Nucleotide #	NM_001142339.2
UniProt Accession #	P38405; Q86XU3; B7ZA26
Molecular Weight	44,308 Da
NCBI Official Full Name	guanine nucleotide-binding protein G(olf) subunit alpha isoform 2
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), alpha activating activity polypeptide, olfactory type
NCBI Official Symbol	GNAL
NCBI Official Synonym Symbols	DYT25
NCBI Protein Information	guanine nucleotide-binding protein G(olf) subunit alpha; guanine nucleotide-binding protein G(olf) subunit alpha; adenylate cyclase-stimulating G alpha protein, olfactory type; guanine nucleotide binding protein (G protein), alpha stimulating activity pol
UniProt Protein Name	Guanine nucleotide-binding protein G(olf) subunit alpha
UniProt Gene Name	GNAL
UniProt Entry Name	GNAL_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/galpha-olf-antibody-immunohistochemistry-western-blot-elisa/294970>