

Rabbit anti-Human GPR3 Polyclonal Antibody | anti-GPR3 antibody

GPR3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229858	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

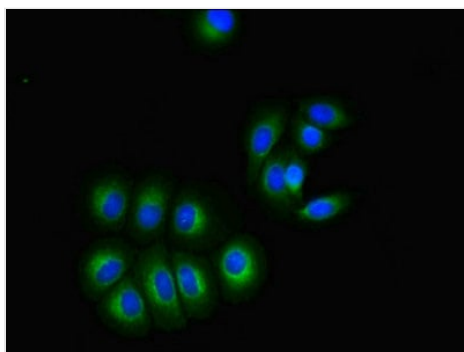
PRODUCT SYNONYMS

GPR3; Polyclonal Antibody; GPR3 Antibody; G-protein coupled receptor 3; ACCA; ACCA orphan receptor; anti-GPR3 antibody

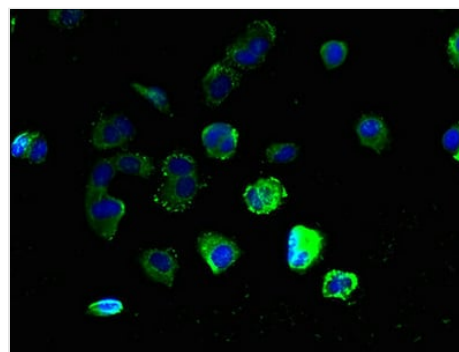
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	330
Applicable Applications for anti-GPR3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human G-protein coupled receptor 3 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-104295 / sc-68877 / sc-68876 / sc-68876
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

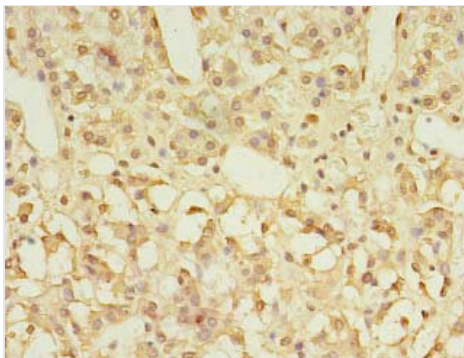
IMAGES


IHC (Immunohistochemistry)

Immunofluorescent analysis of A549 cells using AAA229858 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA229858 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA229858 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GPR3 antibody

Orphan receptor with constitutive G(s) signaling activity that activate cyclic AMP. Has a potential role in modulating a number of brain functions, including behavioral responses to stress (By similarity), amyloid-beta peptide generation in neurons and neurite outgrowth (By similarity). Maintains also meiotic arrest in oocytes (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885325
NCBI GeneID	2827
NCBI Accession #	NP_005272.1
NCBI GenBank Nucleotide #	NM_005281.3
UniProt Accession #	P46089; A8K570
Molecular Weight	35,010 Da
NCBI Official Full Name	G-protein coupled receptor 3
NCBI Official Synonym Full Names	G protein-coupled receptor 3
NCBI Official Symbol	GPR3
NCBI Official Synonym Symbols	ACCA
NCBI Protein Information	G-protein coupled receptor 3
UniProt Protein Name	G-protein coupled receptor 3
UniProt Gene Name	GPR3
UniProt Synonym Gene Names	ACCA
UniProt Entry Name	GPR3_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/gpr3-antibody-immunofluorescence-immunohistochemistry-elisa/229858>