

Rabbit anti-Human, Rat RFNG Polyclonal Antibody | anti-RFNG antibody

RFNG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243442	Rabbit	Human, Rat	Immunohistochemistry, Western Blot, ELISA

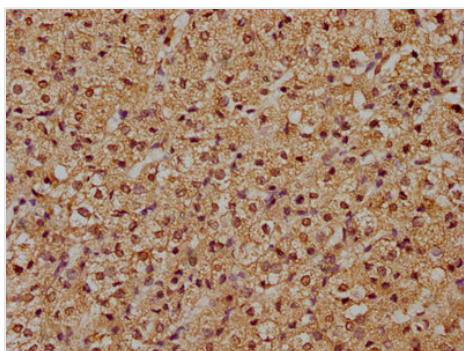
PRODUCT SYNONYMS

RFNG; Polyclonal Antibody; RFNG Antibody; Beta-1;3-N-acetylglucosaminylTransferase radical fringe (EC 2.4.1.222) (O-fucosylpeptide 3-beta-N-acetylglucosaminylTransferase); anti-RFNG antibody

PRODUCT SPECIFICATIONS

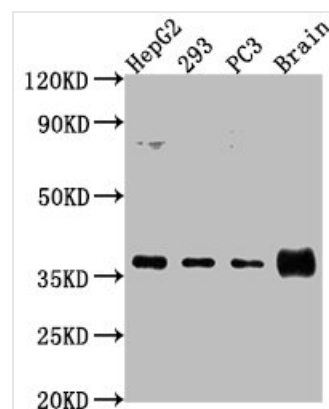
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-RFNG antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Beta-1,3-N-acetylglucosaminyltransferase radical fringe protein (71-331AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA243442 diluted at 1:500 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western Blot Positive WB detected in: HepG2 whole cell lysate, 293 whole cell lysate, PC3 whole cell lysate, Rat brain tissue. All lanes: RFNG antibody at 1:2000. Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 37 kDa. Observed band size: 37 kDa.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148922151
NCBI GeneID	5986
UniProt Accession #	Q9Y644; O00588
Molecular Weight	36,424 Da
NCBI Official Full Name	RFNG protein
NCBI Official Synonym Full Names	RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
NCBI Official Symbol	RFNG
NCBI Protein Information	beta-1,3-N-acetylglucosaminyltransferase radical fringe; radical fringe homolog; O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
UniProt Protein Name	Beta-1,3-N-acetylglucosaminyltransferase radical fringe
UniProt Gene Name	RFNG
UniProt Entry Name	RFNG_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/rfng-antibody-immunohistochemistry-western-blot-elisa/243442>