

Rabbit FNTA Polyclonal Antibody | anti-FNTA antibody

FNTA Polyclonal Antibody

CATALOG # AAA166302	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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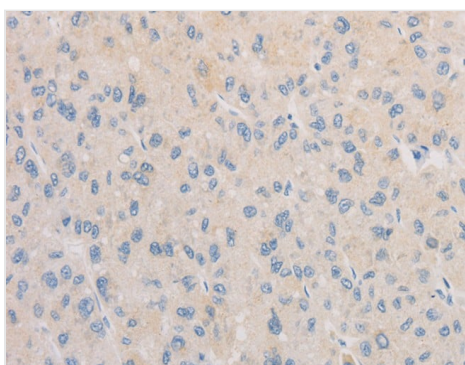
PRODUCT SYNONYMS

FNTA; Polyclonal Antibody; FNTA Polyclonal Antibody; FPTA; PTAR2; PGGT1A; anti-FNTA antibody

PRODUCT SPECIFICATIONS

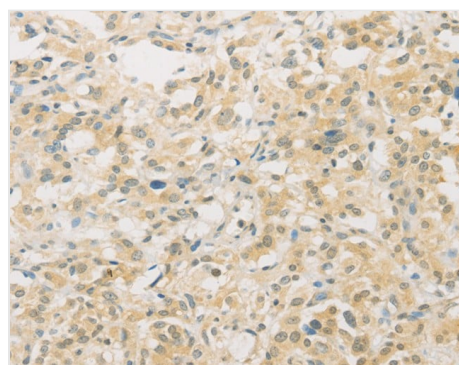
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	376
Applicable Applications for anti-FNTA antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human FNTA
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using FNTA Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using FNTA Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-FNTA antibody	Prenyltransferases can attach either a farnesyl group or a geranylgeranyl group in thioether linkage to the cysteine residue of proteins with a C-terminal CAAX box. CAAX geranylgeranyltransferase and CAAX farnesyltransferase are heterodimers that share the same alpha subunit but have different beta subunits. This gene encodes the alpha subunit of these transferases. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 11 and 13.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34782840
NCBI GeneID	2339
Molecular Weight	36,493 Da
NCBI Official Full Name	FNTA protein, partial
NCBI Official Synonym Full Names	farnesyltransferase, CAAX box, alpha
NCBI Official Symbol	FNTA
NCBI Official Synonym Symbols	FPTA; PTAR2; PGGT1A
NCBI Protein Information	protein farnesyltransferase/geranylgeranyltransferase type-1 subunit alpha; FTase-alpha; GGTase-I-alpha; farnesyl-protein transferase alpha-subunit; protein prenyltransferase alpha subunit repeat containing 2; ras proteins prenyltransferase subunit alpha; type I protein geranyl-geranyltransferase alpha subunit
UniProt Protein Name	Protein farnesyltransferase/geranylgeranyltransferase type-1 subunit alpha
UniProt Gene Name	FNTA
UniProt Synonym Gene Names	GGTase-I-alpha
UniProt Entry Name	FNTA_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.