

Rabbit anti-Human GNAI3 Polyclonal Antibody | anti-GNAI3 antibody

GNAI3 Antibody

CATALOG # AAA306424	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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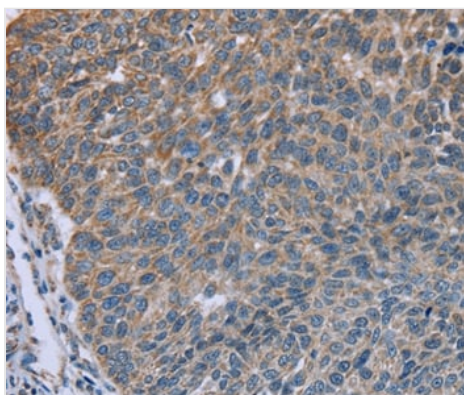
PRODUCT SYNONYMS

GNAI3; Polyclonal Antibody; GNAI3 Antibody; 87U6; ARCND1; anti-GNAI3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GNAI3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	354
Applicable Applications for anti-GNAI3 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	GNAI3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-GNAI3 antibody	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling pathways. G proteins are composed of 3 units: alpha, beta and gamma. This gene encodes an alpha subunit and belongs to the G-alpha family. Mutation in this gene, resulting in a gly40-to-arg substitution, is associated with auriculocondylar syndrome, and shown to affect downstream targets in the G protein-coupled endothelin receptor pathway.
Product Categories/Family for anti-GNAI3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729850
NCBI GeneID	2773
NCBI Accession #	NP_006487.1
NCBI GenBank Nucleotide #	NM_006496.3
UniProt Accession #	P08754; P17539; Q5TZX1
Molecular Weight	40,532 Da
NCBI Official Full Name	guanine nucleotide-binding protein G(k) subunit alpha
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3
NCBI Official Symbol	GNAI3
NCBI Official Synonym Symbols	87U6; ARCND1
NCBI Protein Information	guanine nucleotide-binding protein G(k) subunit alpha
UniProt Protein Name	Guanine nucleotide-binding protein G(k) subunit alpha
UniProt Gene Name	GNAI3
UniProt Entry Name	GNAI3_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://stage.aaabiotech.com/polyclonal/gnai3-antibody-immunohistochemistry-elisa/306424>