

Immunotag™ Gz-alpha Antibody

Antibody Specification	
Catalog No.	ITA0040
Product Description	Immunotag™ Gz-alpha Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Gz-alpha
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB: 1:500~1:3000 IHC: 1:50~1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Gz-alpha
Specificity	Gz-alpha antibody detects endogenous levels of total Gz-alpha
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	GNAZ
Accession No.	P19086
Alternate Names	G(x) alpha chain; GNAZ; GNAZ_HUMAN; Guanine nucleotide binding protein (G protein) alpha z polypeptide; Guanine nucleotide binding protein G(z) alpha subunit G(x) alpha chain; Guanine nucleotide binding protein G(z) subunit alpha; Guanine nucleotide-binding protein G(z) subunit alpha; Gz alpha; Gz-alpha; Human Gx alpha gene; Transducin alpha;
Description	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	41kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.