

Rabbit GZ alpha Polyclonal Antibody | anti-GZ alpha antibody

GZ alpha antibody

CATALOG # AAA224388	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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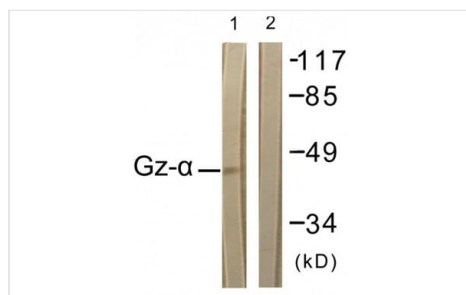
PRODUCT SYNONYMS

GZ alpha; Polyclonal Antibody; GZ alpha antibody; Polyclonal GZ alpha; Anti-GZ alpha; A1847979; G(x) alpha chain; Gnaz; guanine nucleotide binding protein alpha z subunit; Guanine nucleotide-binding protein G(z) subunit alpha; Gz; anti-GZ alpha antibody

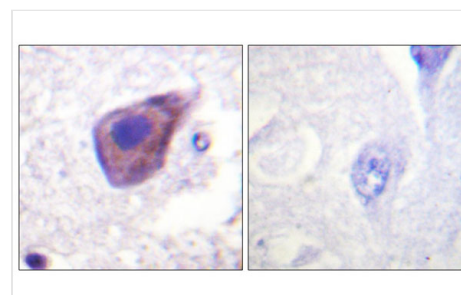
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	GZ alpha antibody detects endogenous levels of total GZ alpha protein
Purity/Purification	GZ alpha antibody was purified by affinity chromatography
Form/Format	Supplied in liquid format, PBS buffer, pH 7.4, 150mM NaCl with added preservative 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-GZ alpha antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. G proteins are composed of 3 units; alpha, beta and gamma. The alpha chain contains the guanine nucleotide binding site.
Cross-Reactivity	Mouse
Immunogen	GZ alpha antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human GZ alpha around the phosphorylation site of serine 16 (R-R-SP-R-R) as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HuvEc cells, using Gz-alpha antibody


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using Gz-alpha antibody

ADDITIONAL INFORMATION

Related Product Information for anti-GZ alpha antibody	Rabbit polyclonal GZ alpha antibody
Product Categories/Family for anti-GZ alpha antibody	DNA & RNA; Purified Polyclonal Antibodies

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/gz-alpha-antibody-immunohistochemistry-western-blot-elisa/224388>