



Datasheet for ABIN753958
anti-GNA12 antibody (AA 301-381)



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1 Image

Overview

Quantity:	100 µL
Target:	GNA12
Binding Specificity:	AA 301-381
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNA12 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GNA12
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	GNA12
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Target Details

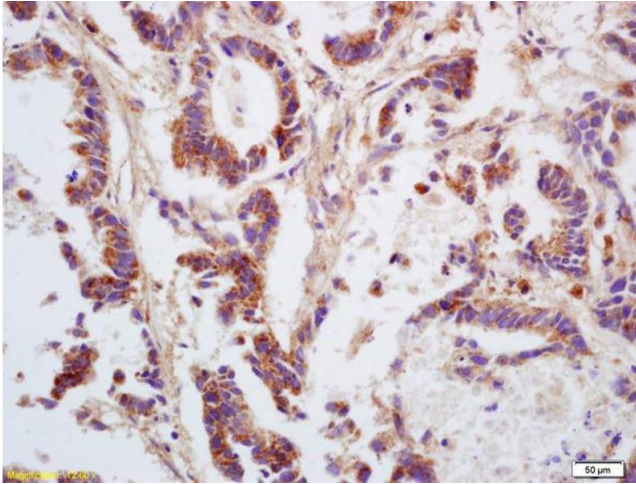
Alternative Name:	G protein alpha 12 (GNA12 Products)
Background:	Synonyms: RMP, gep, NNX3, Guanine nucleotide-binding protein subunit alpha-12, G alpha-12, G-protein subunit alpha-12, GNA12 Background: Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. May play a role in the control of cell migration through the TOR signaling cascade.
Gene ID:	2768
UniProt:	Q03113

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human gastric carcinoma labeled with Anti GNA12/G protein alpha 12 Polyclonal Antibody, Unconjugated (ABIN753958) at 1:200 followed by conjugation to the secondary antibody and DAB staining