

Datasheet for ABIN1712297

anti-GNG12 antibody (AA 25-55) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GNG12
Binding Specificity:	AA 25-55
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNG12 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human G gamma12
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	GNG12
Alternative Name:	G gamma12 (GNG12 Products)
Background:	Synonyms: G-protein gamma-12 subunit, GNG12, Guanine nucleotide binding protein G protein

Target Details

gamma 12, guanine nucleotide-binding protein GI/GS/GO, Hypothetical protein DKFZp762E193, GBG12_HUMAN.

Background: G gamma12 has signal transducer activity in G-protein coupled receptor protein signaling pathway.

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months