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Datasheet for ABIN561082

anti-GNGT2 antibody (AA 1-69)

2 Images

Overview

Quantity:	100 µg
Target:	GNGT2
Binding Specificity:	AA 1-69
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GNGT2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant GNGT2.
Immunogen:	GNGT2 (AAH08663, 1 a.a. ~ 69 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAQDLSEKDL LKMEVEQLKK EVKNTRIPIS KAGKEIKEYV EAQAGNDPFL KGIPEDKNPF KEKGGCLIS
Clone:	1G11-C7
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	GNGT2
Alternative Name:	GNGT2 (GNGT2 Products)
Background:	Full Gene Name: guanine nucleotide binding protein (G protein), gamma transducing activity polypeptide 2 Synonyms: G-GAMMA-8,G-GAMMA-C,GNG8,GNG9,GNGT8
Gene ID:	2793

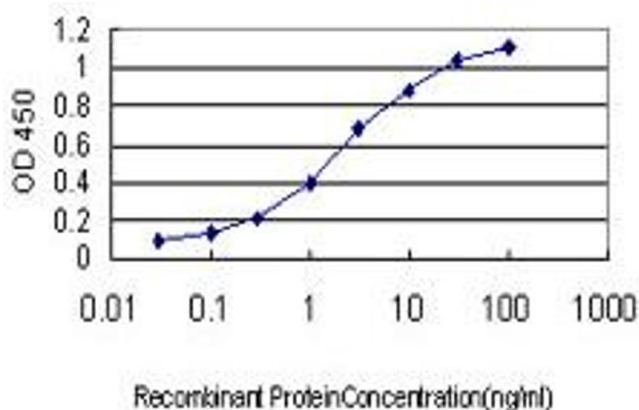
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

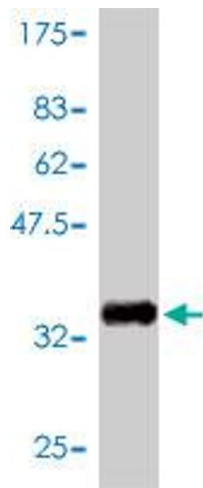
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged GNGT2 is approximately 0.03ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (33.33 KDa).