Datasheet for ABIN952419

anti-GAB4 antibody (N-Term)

2 Images

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Overview

Quantity:	0.4 mL
Target:	GAB4
Binding Specificity:	AA 71-100, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAB4 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 71-100 amino acids from the N-terminal region of human GAB4
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human GAB4 (N-term).
Purification:	Protein A column, followed by peptide affinity purification

Target Details

Target:	GAB4
Alternative Name:	GAB4 (GAB4 Products)
Background:	Synonyms: GAB2-like, GRB2-associated binder 2-like, GRB2-associated binder 4, GRB2-

Target Details

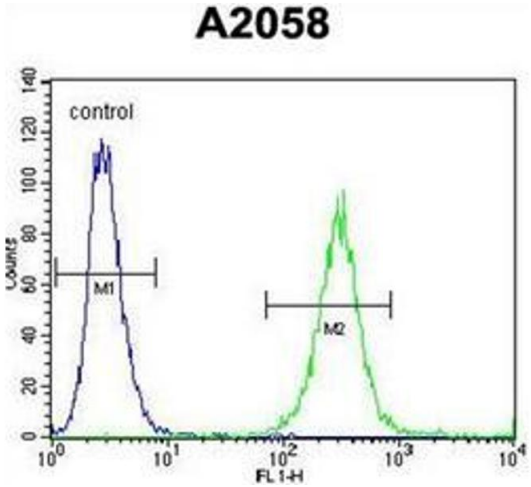
	associated-binding protein 2-like, GRB2-associated-binding protein 4, Growth factor receptor bound protein 2-associated protein 4
Molecular Weight:	62367 Da
Gene ID:	128954
NCBI Accession:	NP_001032903

Application Details

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

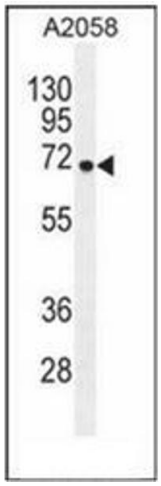
Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Flow Cytometry

Image 1. Flow cytometric analysis of A2058 cells using GAB4 Antibody (N-term) Cat.-No AP51754PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of GAB4 Antibody