

Datasheet for ABIN652013
anti-GPRASP1 antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	GPRASP1
Binding Specificity:	AA 1149-1176, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPRASP1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This GPRASP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1149-1176 amino acids from the C-terminal region of human GPRASP1.
Clone:	RB20082
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	GPRASP1
Alternative Name:	GPRASP1 (GPRASP1 Products)

Target Details

Molecular Weight:	156865
Gene ID:	9737
NCBI Accession:	NP_001092880 , NP_001092881 , NP_001171656 , NP_055525
UniProt:	Q5JY77

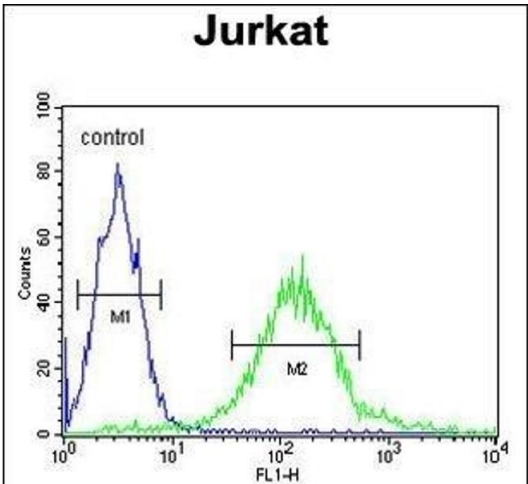
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

Handling

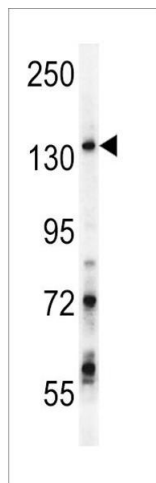
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



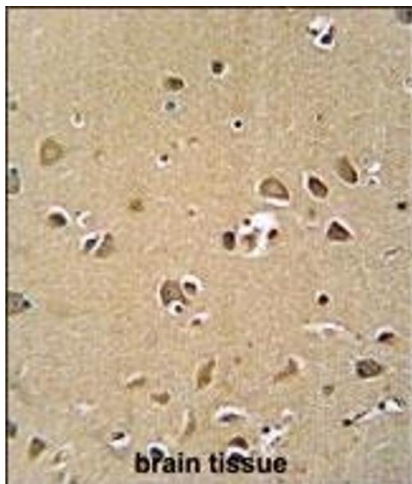
Flow Cytometry

Image 1. GPRASP1 Antibody (C-term) (ABIN652013 and ABIN2840496) flow cytometric analysis of Jurkat cells (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. GPRASP1 Antibody (C-term) (ABIN652013 and ABIN2840496) western blot analysis in Jurkat cell line lysates (35 µg/lane). This demonstrates the GPRASP1 antibody detected the GPRASP1 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. GPRASP1 antibody (C-term) (ABIN652013 and ABIN2840496) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GPRASP1 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.