Datasheet for ABIN1534944

anti-GPRASP1 antibody (AA 741-790)

2 Images

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Overview

Quantity:	100 µg
Target:	GPRASP1
Binding Specificity:	AA 741-790
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPRASP1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GASP1.
Isotype:	IgG
Specificity:	GASP1 Antibody detects endogenous levels of total GASP1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GPRASP1
Alternative Name:	GASP1 (GPRASP1 Products)
Background:	Synonyms: G-protein coupled receptor-associated sorting protein 1, GASP-1, GPRASP1, GASP,

Target Details

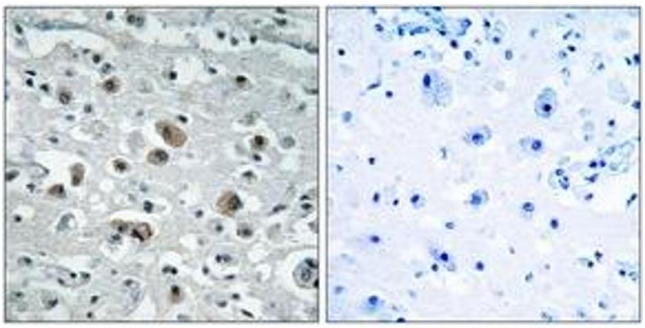
	KIAA0443 NCBI Gene Symbol: GASP1
Molecular Weight:	156 kDa
Gene ID:	9737
OMIM:	300417
UniProt:	Q5JY77

Application Details

Application Notes:	IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.710048 (NCBI Gene Symbol: GASP1)
Restrictions:	For Research Use only

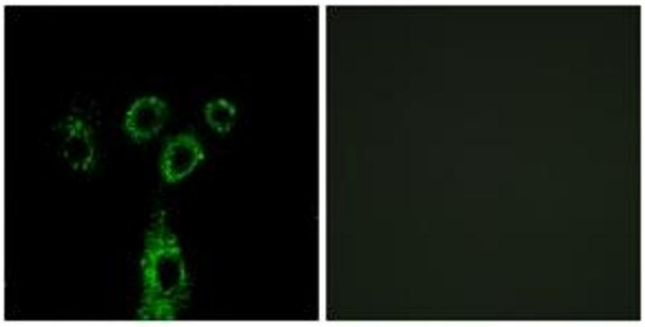
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GASP1 Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using GASP1 Antibody. The picture on the right is treated with the synthesized peptide.