

## OriGene Technologies Inc.

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## AP51681PU-N OriGene EU

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## Polyclonal Antibody to FLJ32810 (Center) - Aff - Purified

Alternate names:	ARHGAP42, Rho GTPase-activating protein 42
Catalog No.:	AP51681PU-N
Quantity:	0.1 mg
Concentration:	0.25 mg/ml
Background:	FLJ32810 may act as a GTPase activator (By similarity).
Uniprot ID:	<u>Q96M56</u>
NCBI:	<u>9606</u>
Host / Isotype:	Rabbit / Ig
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the entral region (between 292-321aa) of human FLJ32810
Format:	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Purified through a Protein A column followed by peptide affinity purification <b>Buffer System:</b> PBS with 0.09% (W/V) Sodium azide
Applications:	Immunohistochemistry on Paraffin sections: 1/10-1/50. Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes FLJ32810.
Species Reactivity:	Tested: Human
Add. Information:	Molecular Weight: 98569 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Rose, J.E., et al. Mol. Med. 16 (7-8): 247-253 (2010) Eberth, A., et al. Biochem. J. 417(1): 371-377 (2009)



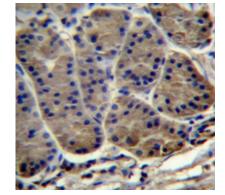
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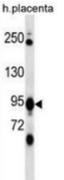
**Pictures:** 

## AP51681PU-N: Polyclonal Antibody to FLJ32810 (Center) - Aff - Purified

Immunohistochemistry analysis in human stomach tissue (Formalin-fixed, Paraffin-embedded) using FLJ32810 antibody Cat.-No. AP51681PU-N, followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FLJ32810 antibody for IHC; Clinical relevance has not been evaluated.



Western blot analysis in human placenta tissue lysates (35ug/lane) using FLJ32810 antibody Cat.-No. AP51681PU-N. This demonstrates the FLJ32810 antibody detected the FLJ32810 protein (arrow).



**For research and in vitro use only. Not for diagnostic or therapeutic work.** Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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