



ARHGAP18 Polyclonal Antibody

Catalog No	BYab-16134
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	ARHGAP18
Protein Name	Rho GTPase-activating protein 18
Immunogen	The antiserum was produced against synthesized peptide derived from human RHG18. AA range:517-566
Specificity	ARHGAP18 Polyclonal Antibody detects endogenous levels of ARHGAP18 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ARHGAP18; Rho GTPase-activating protein 18; MacGAP; Rho-type GTPase-activating protein 18
Observed Band	75kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Brain,Mast cell,Melanoma,Uterus,
Function	function:GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 1 Rho-GAP domain.,subunit:Interacts with MPHOSPH6.,
Background	ARHGAP18 belongs to a family of Rho (see MIM 165390) GTPase-activating proteins that modulate cell signaling (Potkin et al., 2009 [PubMed 19065146]).[supplied by OMIM, Apr 2010],

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监督电话: 15950492658



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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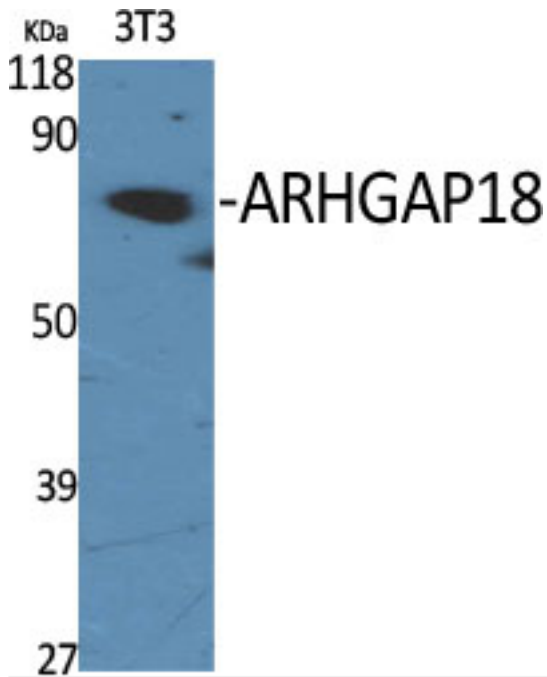
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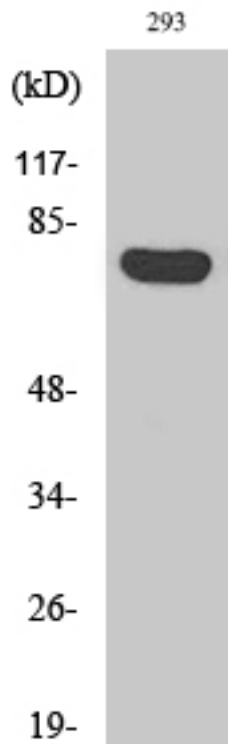
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Products Images



Western Blot analysis of various cells using ARHGAP18 Polyclonal Antibody



Western Blot analysis of Jurkat cells using ARHGAP18 Polyclonal Antibody

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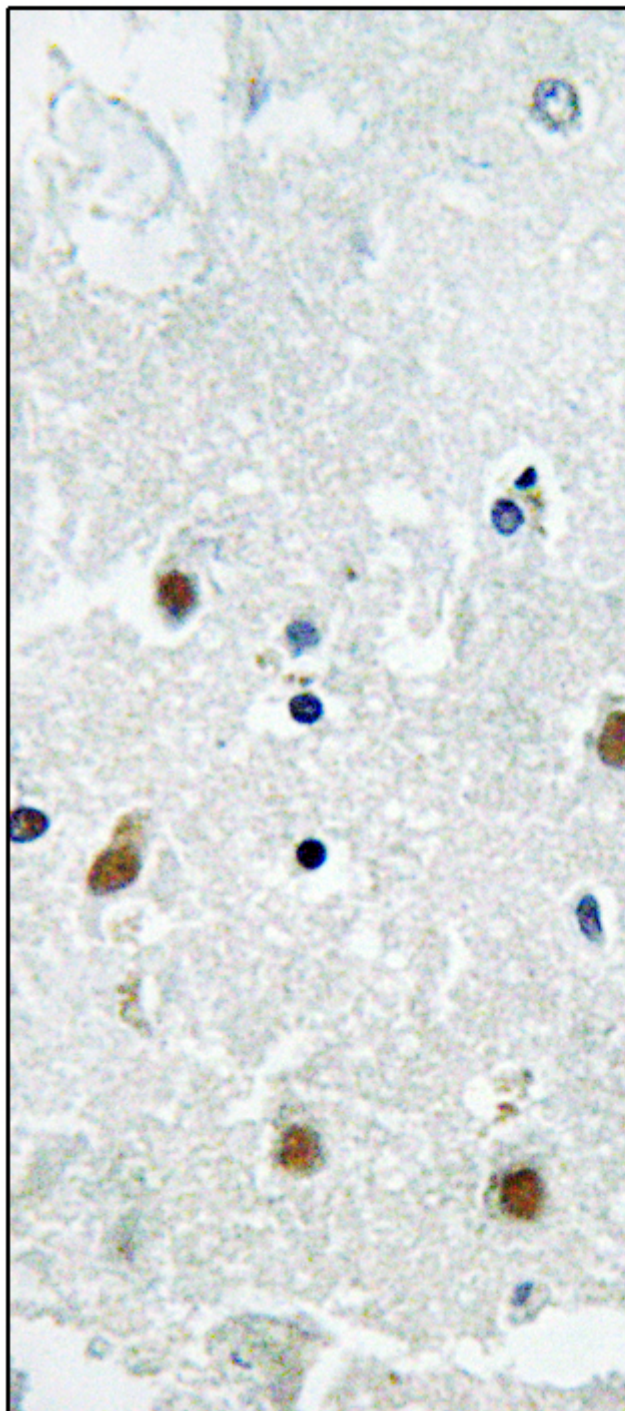
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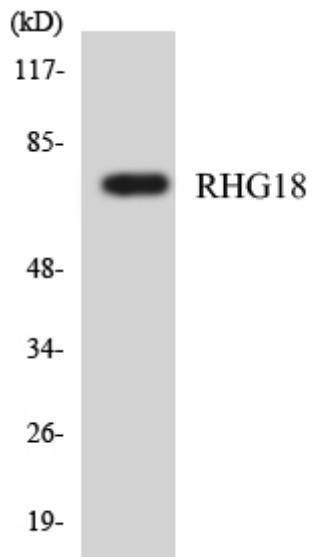
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Western blot analysis of RHG18 Antibody. The lane on the right is blocked with the RHG18 peptide.

RHG18



Immunohistochemistry analysis of paraffin-embedded human brain, using RHG18 Antibody. The lane on the right is blocked with the RHG18 peptide.



Western blot analysis of the lysates from HepG2 cells using RHG18 antibody.