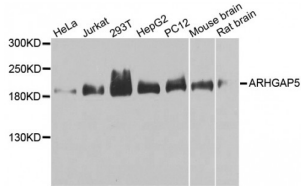


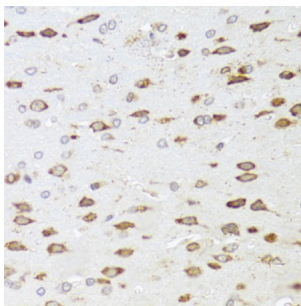
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## Rho GTPase Activating Protein 5 (ARHGAP5) Antibody

Catalogue No.: abx002596



Western blot analysis of extracts of various cell lines, using ARHGAP5 antibody (abx002596) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded rat brain using ARHGAP5 antibody (abx002596) at dilution of 1/100 (40x lens).

ARHGAP5 Antibody is a Rabbit Polyclonal antibody against ARHGAP5. Rho GTPase activating protein 5 negatively regulates RHO GTPases, a family which may mediate cytoskeleton changes by stimulating the hydrolysis of bound GTP. Two transcript variants encoding different isoforms have been found for this gene.

**Target:** ARHGAP5

**Reactivity:** Human, Mouse, Rat

**Host:** Rabbit

**Clonality:** Polyclonal

**Tested Applications:** WB, IHC

**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** A synthetic peptide of human ARHGAP5.

**Purification:** Affinity purified.

**Form:** Liquid

**Isotype:** IgG

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<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>Molecular Weight:</b>	Calculated MW: 26 kDa/27 kDa/172 kDa Observed MW: 185 kDa
<b>Swiss Prot:</b>	<a href="#">Q13017</a>
<b>GeneID:</b>	<a href="#">394</a>
<b>Gene Symbol:</b>	ARHGAP5
<b>Concentration:</b>	> 1 mg/ml
<b>Buffer:</b>	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
<b>Note:</b>	This product is for research use only.