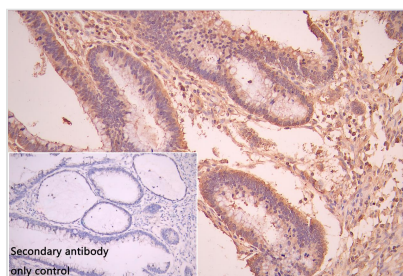




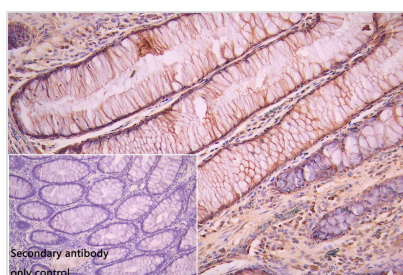
ARHGEF7 Antibody

Product Code	CSB-PA01445A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q14155
Immunogen	Recombinant Human Rho guanine nucleotide exchange factor 7 protein (1-250AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Antigen affinity purification
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ARHGEF7

Image



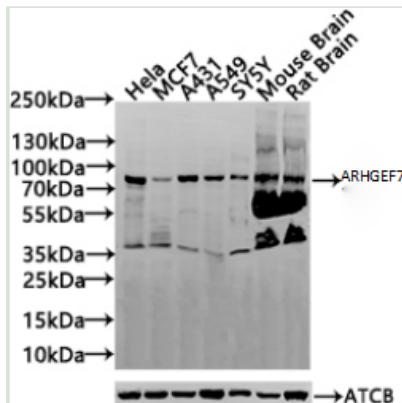
IHC image of CSB-PA01445A0Rb diluted at 1:50 and staining in paraffin-embedded human gastric cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



IHC image of CSB-PA01445A0Rb diluted at 1:50 and staining in paraffin-embedded human colorectal cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat



anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



Western Blot

Positive WB detected in: HeLa whole cell lysate(30µg), MCF7 whole cell lysate(30µg), A431 whole cell lysate(30µg), A549 whole cell lysate(30µg), SY5Y whole cell lysate(30µg), Mouse Brain tissue lysate(20µg), Rat Brain tissue lysate(20µg)

All lanes: ARHGEF7 antibody at 1:1000

Secondary

Goat polyclonal to rabbit IgG at 1/40000 dilution

Predicted band size: 91/74/85/88/83/71 kDa

Observed band size: 71-91 kDa

Exposure time: 120s

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.