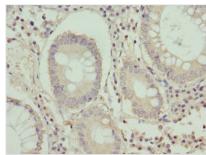






KRAS Antibody

Product Code	CSB-PA13969A0Rb
Abbreviation	GTPase KRas protein
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P01116
Immunogen	Recombinant Human GTPase KRas protein (2-168AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Relevance	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	GTPase KRas (K-Ras 2) (Ki-Ras) (c-K-ras) (c-Ki-ras) [Cleaved into: GTPase KRas, N-terminally processed], KRAS, KRAS2 RASK2
Species	Human
Research Area	Signal Transduction
Target Names	KRAS
Image	Immunohistochemistry of paraffin-embedded

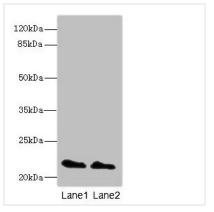


Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA13969A0Rb at dilution of 1:100









Western blot

All lanes: KRAS antibody at 2µg/ml

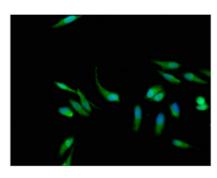
Lane 1: Mouse brain tissue

Lane 2: Mouse kidney tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 22 kDa Observed band size: 22 kDa



Immunofluorescence staining of Hela cells with CSB-PA13969A0Rb at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).