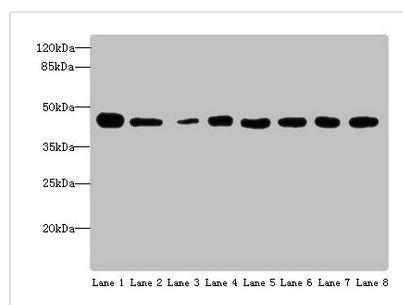




ACTL6A Antibody

Product Code	CSB-PA001236ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O96019
Immunogen	Recombinant Human Actin-like protein 6A protein (1-280AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, ChIP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Actin-like protein 6A (53 kDa BRG1-associated factor A) (Actin-related protein Baf53a) (ArpNbeta) (BRG1-associated factor 53A) (BAF53A) (INO80 complex subunit K), ACTL6A, BAF53 BAF53A INO80K
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	ACTL6A

Image



Western blot

All lanes: ACTL6A antibody at 4 µg/ml

Lane 1: Mouse thymus tissue

Lane 2: Mouse spleen tissue

Lane 3: Mouse heart tissue

Lane 4: Jurkats whole cell lysate

Lane 5: K562 whole cell lysate

Lane 6: Hela whole cell lysate

Lane 7: A549 whole cell lysate

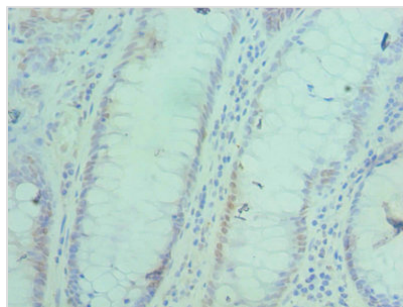
Lane 8: MCF-7 whole cell lysate

Secondary

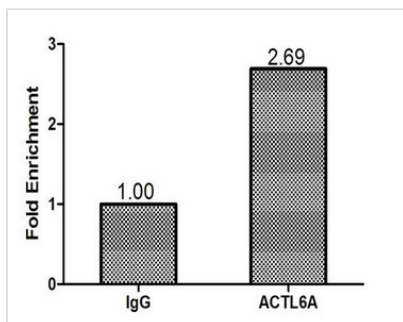
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 48, 44 kDa

Observed band size: 48 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA001236ESR2HU at dilution of 1:100



Chromatin Immunoprecipitation MCF-7 (1.1×10^6) were cross-linked with formaldehyde, sonicated, and immunoprecipitated with $4\mu\text{g}$ anti-ACTL6A or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time PCR with primers (CSB-PP001236HU) against the TFF1 promoter.