





Birc5 Antibody

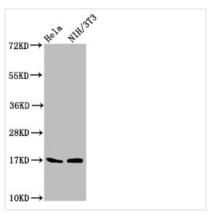
Product Code CSB-PA002706HA01MO Storage Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Uniprot No. O70201 Immunogen Recombinant Mouse Baculoviral IAP repeat-containing protein 5 protein (1-140AA) Raised In Rabbit Species Reactivity Mouse, Human Tested Applications ELISA, WB; Recommended dilution: WB:1:500-1:5000 Relevance Multitasking protein that has dual roles in promoting cell proliferation and preventing apoptosis. Component of a chromosome passage protein complex (CPC) which is essential for chromosome alignment and segregation during mitosis and cytokinesis. Acts as an important regulator of the localization of this complex; directs CPC movement to different localizons from the inner centromere during prometaphase to midbody during cytokinesis and participates in the organization of the center spindle by associating with polymerized microtubules. The complex with RAN plays a role in mitotic spindle formation by serving as a physical scaffold to help deliver the RAN effector molecule TPX2 to microtubules. May counteract a default induction of apoptosis in G2/M phase. The acetylated form represses STAT3 transactivation of target gene promoters. May play a role in neoplasia. Inhibitor of CASP3 and CASP7. Form Liquid Conjugate Non-conjugated Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 Purification Method Polyclonal <		
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Research Area Others Target Names Birc5	Alias	
Target Names Birc5	Species	Mus musculus (Mouse)
	Research Area	Others
Image	Target Names	Birc5
	Image	



CUSABIO TECHNOLOGY LLC







Western Blot

Positive WB detected in: Hela whole cell lysate,

NIH/3T3 whole cell lysate

All lanes: Birc5 antibody at 5.3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 17, 15, 5 kDa Observed band size: 17 kDa