BCAS3 Rabbit pAb

货号: AYP16410

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:50 - 1:100
理论分子量	74kDa/99kDa/101kDa/102kDa/103kDa
实测分子量	115kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,BT474,Rat brain
细胞定位	Cytoplasm,Nucleus,cytoskeleton
纯化	Affinity purification

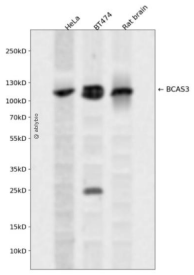
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 674-913 of human BCAS 3 (NP_060149.3).
序列	LAGLVPPGSPGPITRHGSYDSLASDHSGQEDEEWLSQVEIVTHTGPHRRLWMGPQFQFKTIHPSGQTTVISSSSSVLQSH GPSDTPQPLLDFDTDDLDLNSLRIQPVRSDPVSMPGSSRPVSDRRGVSTVIDAASGTFDRSVTLLEVCGSWPEGFGLRH MSSMEHTEEGLRERLADAMAESPSRDVVGSGTELQREGSIETLSNSSGSTSGSIPRNFDGYRSPLPTNESQPLSLFPTGFP

靶点信息

研究背景	Plays a role in angiogenesis. Participates in the regulation of cell polarity and directional endothelial cell migration by mediating both the activation and recruitment of CDC42 and the reorganization of the actin cytoskeleton at the cell leading edge. Promotes filipodia formation (By similarity. Functions synergisticall y with PELP1 as a transcriptional coactivator of estrogen receptor-responsive genes. Stimulates histone a cetyltransferase activity. Binds to chromatin. Plays a regulatory role in autophagic activity. In complex wi th PHAF1, associates with the preautophagosomal structure during both non-selective and selective auto phagy. Probably binds phosphatidylinositol 3-phosphate (PtdIns3P which would mediate the recruitment p reautophagosomal structures.
基因**ID**	54828
基因名	BCAS3
Swiss	Q9H6U6
别名	BCAS3;GAOB1;MAAB

产品验证



Western blot analysis of BCAS3 expressed in HeLa,BT474,Rat brain using BCAS3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Block ing buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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