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14-3-3 epsilon Rabbit mAb

货号: AYM29498

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	29kDa
实测分子量	29kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Mouse brain,Mouse kidney,Rat lung,Rat brain
细胞定位	Cytoplasm,Melanosome
纯化	Affinity purification

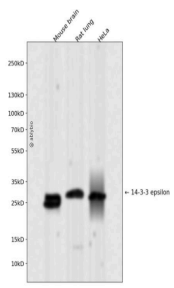
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human 14-3-3 epsilon.

靶点信息

研究背景	This gene product belongs to the 14-3-3 family of proteins which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals, and this protein is 100% identical to the mouse ortholog. It interacts with CDC25 phosphatases, RAF1 and IRS1 proteins, suggesting its role in diverse biochemical activities related to signal transduction, such as cell division and regulation of insulin sensitivity. It has also been implicated in the pathogenesis of small cell lung cancer. Two transcript variants, one protein-coding and the other non-protein-coding, have been found for this gene. [provided by RefSeq, Aug 2008]
基因ID	7531
基因名	YWHAE
Swiss	P62258 (https://www.uniprot.org/uniprotkb/P62258/entry)
别名	14-3-3 epsilon,14-3-3 epsilon Rabbit mAb,YWHAE

产品验证



Western blot analysis of 14-3-3 epsilon expressed in Mouse brain,Rat lung,HeLa using 14-3-3 epsilon Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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