

DCDC2 Rabbit pAb

货号: **B21022**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	53kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,Mouse pancreas,Rat brain,Rat testis
细胞定位	axoneme,cilium,cytoplasm,cytosol,microtubule cytoskeleton,microtubule organizing center,mitotic spindle
纯化	Affinity purification

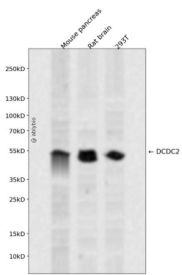
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human DCDC2 (NP_001182539).
序列	MSGSSARSSHLSQPVVKSVLVYRNGDPFYAGRRVVIHEKKVSSFVFLKEVTGGVQAPFGAVRNIYTPRTGHRIRKLDQIQ SGGNYVAGGQEAFFKKNLYLDIGEIKKRPMEVVNTEVKPVIHSRINVSARFRKPLQEPCTIFLIANGDLINPASRLIPRKTNLQ WDHVLQMVTEKITLRSGAVHRLYTLGKLVESGAELENGQFYVAVGRDKFKKLPYSELLFDKSTMRRPFGQKASSLPIVG SRKS

靶点信息

研究背景	This gene encodes a doublecortin domain-containing family member. The doublecortin domain has been demonstrated to bind tubulin and enhance microtubule polymerization. This family member is thought to function in neuronal migration where it may affect the signaling of primary cilia. Mutations in this gene have been associated with reading disability (RD) type 2, also referred to as developmental dyslexia. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jan 2013]
基因ID	51473
基因名	DCDC2
Swiss	Q9UHG0
别名	DCDC2A;DFNB66;NPHP19;RU2;RU2S;DCDC2

产品验证



Western blot analysis of DCDC2 expressed in Mouse pancreas, Rat brain, 293T using DCDC2 Rabbit pAb 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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