

Calretinin Rabbit mAb

货号: B31438

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	31kDa
实测分子量	29kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U2OS,A-431,HEL,Mouse brain,Rat testis,Rat brain
细胞定位	cytosol,dendrite,neuron projection,nucleus,parallel fiber to Purkinje cell synapse,synapse,terminal bouton
纯化	Affinity purification

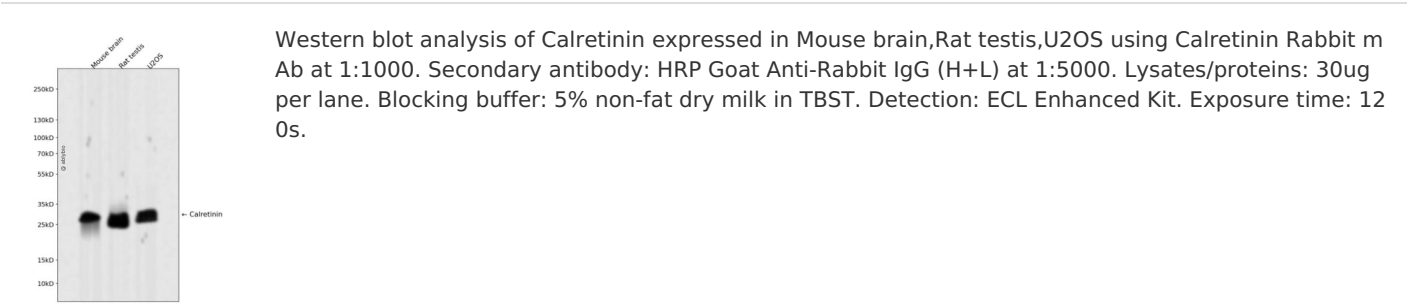
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Calretinin.
序列	MAGPQQQPPYLHLAELTASQFLEIWKHFDADGNGYIEGKELENFFQELEKARKGSGMMSKSDNFGCEKMKEFMQKYDKN SDGKIEMAELAQILPTEENFLLCFRQHVGSSAEFMEAWRKYDTRSGYIEANELKGFLSDLLKKANRPYDEPKLQEYQTIL RMFDLNGDGKLGLEMSRLLPVQENFLLKFQGMKLTSEEFNAIFTFYDKDRSGYIDEHELDALLKDLYEKNKKEMNIQQLT NYRKSVMSLAEAGKLYRKDLEIVLCSEPPM

靶点信息

研究背景	This gene encodes an intracellular calcium-binding protein belonging to the troponin C superfamily. Members of this protein family have six EF-hand domains which bind calcium. This protein plays a role in diverse cellular functions, including message targeting and intracellular calcium buffering. It also functions as a modulator of neuronal excitability, and is a diagnostic marker for some human diseases, including Hirschsprung disease and some cancers. Alternative splicing results in multiple transcript variants.
基因ID	794
基因名	CALB2
Swiss	P22676
别名	CALB2;CAB29;CAL2;CR

产品验证



实验步骤

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