

제품명: CHRNA7 마우스 단클론 항체

카탈로그 번호: AMM81899

연구용 전용

요약

설명	마우스 단클론 항체
숙주	생쥐
적용	WB, ELISA, FC
반응성	인간 쥐
결합	비결합
변형	수정치 없음
아이소타입	Mouse IgG1
클론성	단클론
형태	액체
농도	1mg/ml
Storage	Aliquot 하여 -20°C 에 보관(12 개월 유효). 냉동/해동 반복을 피하십시오.
Shipping	Ice bags
버퍼	0.05% 아지다나블(5) 함유된 PBS 용액(정제항체)
정제	천상정제

적용

희석 비율	WB 1:500-1:2000, ELISA 1:5000-1:20000, FC 1:200-1:400
분자량	56.4kDa

항원 정보

유전자명	CHRNA7
다른 이름	NACHRA7; CHRNA7-2
유전자 ID	1139.0
SwissProt ID	P36544
면역원	대장균에서 발효된 정제된 인간 CHRNA7 재조합 단백질(아미노산 서열 52-259 번주).

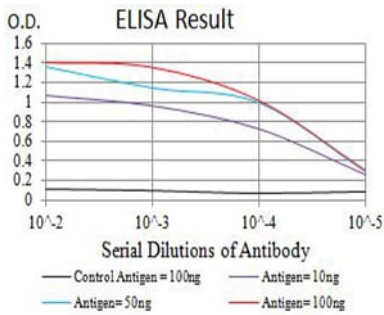
배경

니코틴성 아세틸콜린 수용체(nAChR)는 신경계에서 신경전달 매개체인 아세틸콜린의 수용체입니다. nAChR은 이온 채널로 구성된 5량체이며, 각각 2개의 α-단위와 3개의 β-단위로 구성됩니다. α-단위와 β-단위는 각각 N-말단 세포외 도메인, 세그먼트 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 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994, 995, 996, 997, 998, 999, 1000.

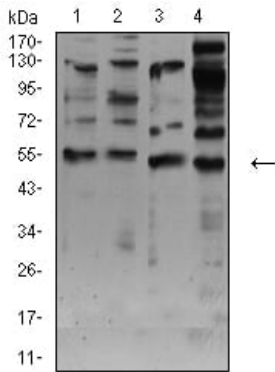
간상간질 주근감성유전자유발인영역정신영역 유전적질에대한영체유아전합다이영에서최발상분적복제시간로연이유전자사용FAM7A 유전자열도함는함체생됨다 . 대체스물이상로연이후전사번체생됨다.

연구 분야

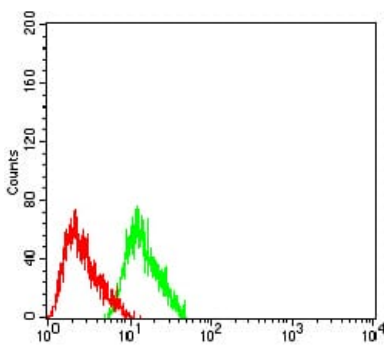
이미지 데이터



검색선 대수항원(100ng); 보색선 항원(10ng); 파색선 항원(50ng); 빨색선 항원(100ng)



C6(1)의막면질용물 SK-N-SH(2)의막면질용물 C6(3) 및HepG2(4) 세포용물에대한CHRNA7 마우스mAb 를사용하여단백질분석



CHRNA7 마우스단항(녹색)의양대수(빨색)을사용하여SH-SY5Y 세포를유세포분석으로분석한결과