

제품명: FOG-2 토끼 다클론 항체

카탈로그 번호: APRab11060

연구용 전용

요약

설명	토끼 다클론 항체
숙주	토끼
적용	WB, IHC, ICC/IF, ELISA
반응성	인간
결합	비결합
변형	수정치 없음
아이소타입	IgG
클론성	다클론
형태	액체
농도	1mg/ml
Storage	Aliquot 하여 -20°C 에 보관(12개월 유효). 냉동/해동 반복을 피하십시오.
Shipping	Ice bags
버퍼	글세롤 50%, 보오덴탈 0.5%, 산기방제 N 0.02%를 함유한 PBS 용액
정제	천상정제

적용

희석 비율	WB 1:500-1:2000, IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:20000
분자량	128kDa

항원 정보

유전자명	ZFPM2
다른 이름	ZFPM2; FOG2; ZNF89B; Zinc finger protein ZFPM2; Friend of GATA protein 2; FOG-2; Friend of GATA 2; hFOG-2; Zinc finger protein 89B; Zinc finger protein multitype 2
유전자 ID	23414.0
SwissProt ID	Q8WW38
면역원	이 항체는 인간 ZFPM2 의 내부에서 유한한 펩타이드를 사용하여 생성되었다. 아민산 범위: 921-970

배경

이 인간 단백질 FOG 단백질 2(ZFPM2) Homo sapiens 유전자에 해당는 인간 유전체 전인사 FOG 단백질로 잘 알려져 있다. FOG 단백질은 근육 조절 및 심장 발생 중 중요한 GATA 단백질 활성을 조절한다. 단백질 GATA 표적 유전자 발현을 활성화시킬 수 있는 이 종의 특이성은 새로운 단백질에서 다른 조절 기능을 시사한다. 관련 mRNA는 다체 스펙트럼

양산물을 사하지만, 이 정보는 아직 임상 시험을 통해 안전히 뒷받침되는 않습니다. [RefSeq 제공 2008 년 7 월, 질병 ZFPM2 같은 선형 항원 단백질(CDH)의 한 형태인 항원 단백질 3(DIH3) [MIM:610187]의 원형입니다. CDH 는 항원 단백질의 구조적 안정성에 영향을 미치는 결합 그룹을 저장하며, 종종 치명적인 폐형 부전 및 폐 고혈압과 관련이 있습니다. ZFPM2 의 결합은 팔사정(TOF) [MIM:187500]의 원형이 될 수 있습니다. TOF 는 폐동맥과 심장 격막 대동맥 유착(대동맥이 연직 아오르타에 위)을 유발하며, 유선 비대칭 구조 선형 성장 기형입니다. 이 같은 산소 공급 부족은 연골 형성 장애를 유발합니다. 몸수축과 고혈압입니다. CCHC 형이 연쇄 1, 5, 6 및 8 은 GATA 형이 연쇄에 직접 결합합니다. CCHC 형이 연쇄 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, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 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