

제품명: PTEN 토끼 단클론 항체

카탈로그 번호: AMRe02494

연구용 전용

요약

설명	재조합 토끼 단클론 항체
숙주	토끼
적용	WB
반응성	인간 쥐 생체
결합	비결합
변형	수정치 없음
아이소타입	IgG
클론성	단클론
형태	액체
농도	0.3mg/ml. 본 제품의 농도는 제조 배치에 따라 다를 수 있습니다.
Storage	Aliquot 하여 -20°C 에 보관 (12 개월 유효). 냉동/해동 반복을 피하십시오.
Shipping	Ice bags
버퍼	50mM 트리스클렌스 (pH 7.4), 0.15M NaCl, 40% 글세롤 0.01% 아지다 트림 및 0.05% 보르덴틸
정제	천상정제

적용

희석 비율	WB 1:500-1:1000
분자량	Calculated MW: 47 kDa; Observed MW: 54 kDa

항원 정보

유전자명	PTEN PTEN; MMAC1; TEP1; Phosphatidylinositol 3; 4; 5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase PTEN; Mutated in multiple advanced cancers 1; Phosphatase and tensin homolog
다른 이름	
유전자 ID	5728
SwissProt ID	P60484
면역원	표적 단백질에 사용되는 항원입니다.

배경

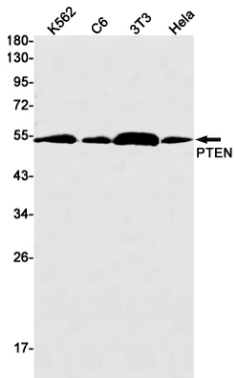
중요한 생물학적 과정에 관여하는 세포 성장 억제 단백질인 PTEN은 세포 성장, 분화, 세포 사멸 및 세포 이동에 중요한 역할을 합니다. PTEN은 인산화된 PI3K의 표적이며, PI3K는 세포 성장, 분화, 세포 사멸 및 세포 이동에 중요한 역할을 합니다. PTEN은 PI3K의 활성을 억제하여 PI3K의 표적 단백질인 AKT, S6, S7, S9, S10, S11, S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23, S24, S25, S26, S27, S28, S29, S30, S31, S32, S33, S34, S35, S36, S37, S38, S39, S40, S41, S42, S43, S44, S45, S46, S47, S48, S49, S50, S51, S52, S53, S54, S55, S56, S57, S58, S59, S60, S61, S62, S63, S64, S65, S66, S67, S68, S69, S70, S71, S72, S73, S74, S75, S76, S77, S78, S79, S80, S81, S82, S83, S84, S85, S86, S87, S88, S89, S90, S91, S92, S93, S94, S95, S96, S97, S98, S99, S100, S101, S102, S103, S104, S105, S106, S107, S108, S109, S110, S111, S112, S113, S114, S115, S116, S117, S118, S119, S120, S121, S122, S123, S124, S125, S126, S127, S128, S129, S130, S131, S132, S133, S134, S135, S136, S137, S138, S139, S140, S141, S142, S143, S144, S145, S146, S147, S148, S149, S150, S151, S152, S153, S154, S155, S156, S157, S158, S159, S160, S161, S162, S163, S164, S165, S166, S167, S168, S169, S170, S171, S172, S173, S174, S175, S176, S177, S178, S179, S180, S181, S182, 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S2012, S2013, S2014, S2015, S2016, S2017, S2018, S2019, S2020, S2021, S2022, S2023, S2024, S2025, S2026, S2027, S2028, S2029, S2030, S2031, S2032, S2033, S2034, S2035, S2036, S2037, S2038, S2039, S2040, S2041, S2042, S2043, S2044, S2045, S2046, S2047, S2048, S2049, S2050, S2051, S2052, S2053, S2054, S2055, S2056, S2057,

, 포도당인산3-포스포타트아노스1,3,4,5-테트라산포스파티아노스고리D3 위에있는안을재해하며 시험나기질소수는 PtdIns(3,4,5)P3 > PtdIns(3,4)P2 > PtdIns3P > Ins(1,3,4,5)P4 입니다

연구 분야

세포생물학

이미지 데이터



PTEN 항를 사용하여 K562, C6, 3T3, HeLa 세포용에서 PTEN 의 위치를 분석을 수행하였다