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anti-Cullin 5 antibody





Overview

Quantity:	100 μL
Target:	Cullin 5 (CUL5)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cullin 5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to Cullin 5
Immunogen:	Recombinant full length protein of human Cullin 5
Specificity:	Recognizes endogenous levels of Cullin 5 protein.
Characteristics:	Rabbit polyclonal antibody to Cullin 5
Purification:	The antibody was purified by immunogen affinity chromatography.

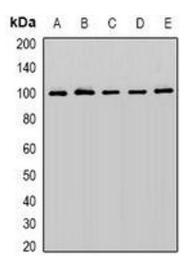
Target Details

Target:	Cullin 5 (CUL5)
Alternative Name:	Cullin 5 (CUL5 Products)
Background:	VACM1, Cullin-5, CUL-5, Vasopressin-activated calcium-mobilizing receptor 1, VACM-1
Gene ID:	8065, 75717, 64624

Target Details

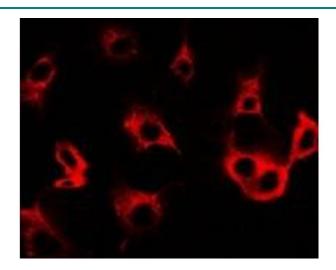
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UniProt:	Q93034, Q9D5V5, Q9JJ31
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development
Application Details	
Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of Cullin 5 expression in K562 (A), PC3 (B), SW480 (C), mouse brain (D), mouse heart (E) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of Cullin 5 staining in SW480 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antib