Rabbit Cullin 5 Polyclonal Antibody | anti-CUL5 antibody

Anti-Cullin 5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262564	**Rabbit**	**Human, Mouse, Rat**	**Immunocytochemistry, Immunofluorescence, Western Blot**

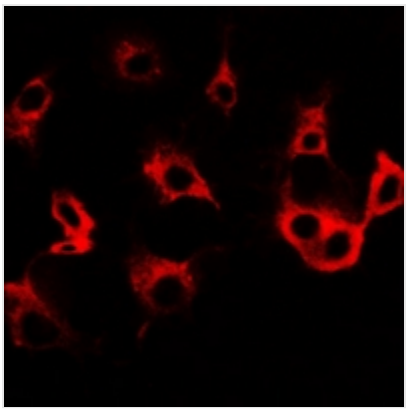
PRODUCT SYNONYMS

Cullin 5; Polyclonal Antibody; Anti-Cullin 5 Antibody; VACM1; Cullin-5; CUL-5; Vasopressin-activated calcium-mobilizing receptor 1; VACM-1; anti-CUL5 antibody

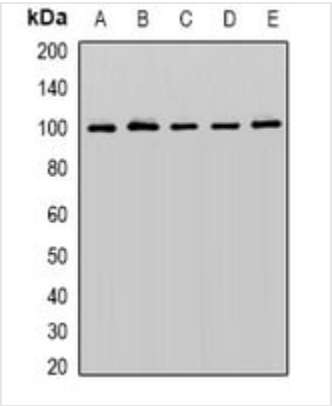
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cullin 5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	780
Applicable Applications for anti-CUL5 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Cullin 5
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)
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 antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



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

ADDITIONAL INFORMATION

Related Product Information for anti-CUL5 antibody	Rabbit polyclonal antibody to Cullin 5

NCBI AND UNIPROT INFORMATION

NCBI GI #	40254446
NCBI GeneID	8065
NCBI Accession #	NP_003469.2
NCBI GenBank Nucleotide #	NM_003478.3
UniProt Accession #	Q93034; Q9D5V5; Q9JJ31
Molecular Weight	N/W
NCBI Official Full Name	cullin-5
NCBI Official Synonym Full Names	cullin 5
NCBI Official Symbol	CUL5
NCBI Official Synonym Symbols	VACM1; VACM-1
NCBI Protein Information	cullin-5
UniProt Protein Name	Cullin-5
UniProt Gene Name	**Cul5**
UniProt Synonym Gene Names	Vacm1; CUL-5; VACM-1
UniProt Entry Name	CUL5_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/cullin-5-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262564