

Rabbit p102 Polyclonal Antibody | anti-p102 antibody

Rabbit anti-p102 Antibody

CATALOG # AAA222155	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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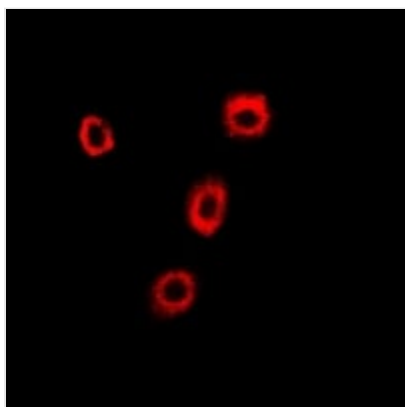
PRODUCT SYNONYMS

p102; Polyclonal Antibody; Rabbit anti-p102 Antibody; Coatomer subunit beta'; Beta'-coat protein; Beta'-COP; anti-p102 antibody

PRODUCT SPECIFICATIONS

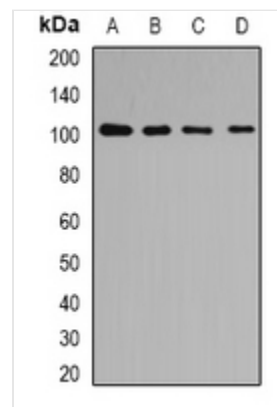
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-p102 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human p102
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of p102 staining in U2OS 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 p102 expression in Hela (A), HepG2 (B), mouse liver (C), mouse kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-p102 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758032
NCBI GeneID	9276
NCBI Accession #	NP_004757.1
NCBI GenBank Nucleotide #	NM_004766.2
UniProt Accession #	P35606; O55029; O35142
Molecular Weight	Predicted MW: 105.919kDa
NCBI Official Full Name	coatomer subunit beta'
NCBI Official Synonym Full Names	coatomer protein complex subunit beta 2
NCBI Official Symbol	COPB2
NCBI Official Synonym Symbols	MCPH19; beta'-COP
NCBI Protein Information	coatomer subunit beta'
UniProt Protein Name	Coatomer subunit beta'
UniProt Gene Name	COPB2
UniProt Synonym Gene Names	Beta'-COP

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/p102-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222155>