

Rabbit Zeta COP Polyclonal Antibody | anti-COPZ1 antibody

Anti-Zeta COP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261162	Rabbit	Human, Mouse, Rat, Bovine, Monkey	Immunohistochemistry, Western Blot

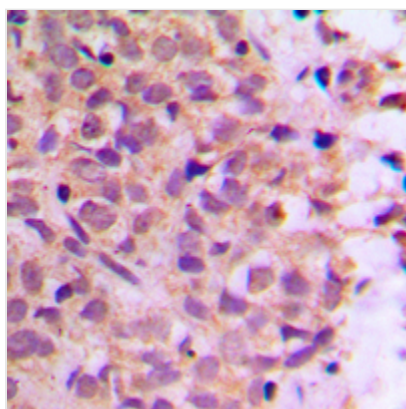
PRODUCT SYNONYMS

Zeta COP; Polyclonal Antibody; Anti-Zeta COP Antibody; COPZ; Coatomer subunit zeta-1; Zeta-1-coat protein; Zeta-1 COP; anti-COPZ1 antibody

PRODUCT SPECIFICATIONS

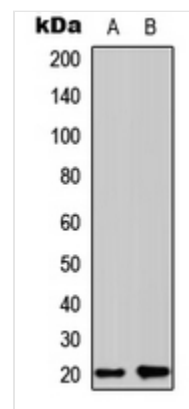
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Zeta COP protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	177
Applicable Applications for anti-COPZ1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Zeta COP. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Zeta COP staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Zeta COP expression in HepG2 (A), Hela (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-COPZ1 antibody	Rabbit polyclonal antibody to Zeta COP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48428830
NCBI GeneID	22818
UniProt Accession #	P61923; Q549N6; Q9Y3C3; B4DDX8; B4DHZ0; F8VS17; F8VWL5
Molecular Weight	18,374 Da
NCBI Official Full Name	Coatomer subunit zeta-1
NCBI Official Synonym Full Names	coatomer protein complex subunit zeta 1
NCBI Official Symbol	COPZ1
NCBI Official Synonym Symbols	COPZ; CGI-120; HSPC181; zeta-COP; zeta1-COP
NCBI Protein Information	coatomer subunit zeta-1
UniProt Protein Name	Coatomer subunit zeta-1
UniProt Gene Name	COPZ1
UniProt Synonym Gene Names	COPZ; Zeta-1 COP
UniProt Entry Name	COPZ1_HUMAN

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/zeta-cop-antibody-immunohistochemistry-western-blot-elisa/261162>