

Rabbit CDC42EP2 Polyclonal Antibody | anti-CDC42EP2 antibody

Rabbit anti-CDC42EP2 Antibody

CATALOG # AAA221345	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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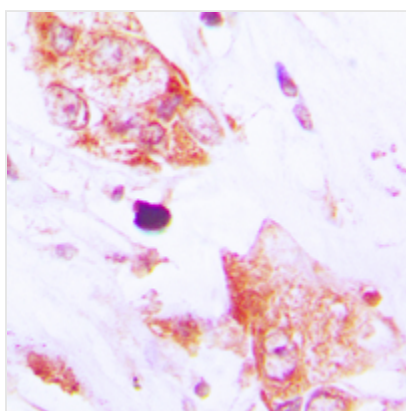
PRODUCT SYNONYMS

CDC42EP2; Polyclonal Antibody; Rabbit anti-CDC42EP2 Antibody; BORG1; CEP2; Cdc42 effector protein 2; Binder of Rho GTPases 1; anti-CDC42EP2 antibody

PRODUCT SPECIFICATIONS

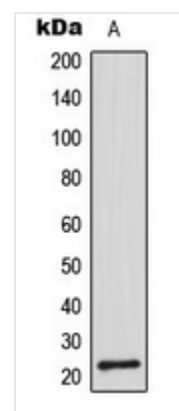
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CDC42EP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CDC42EP2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CDC42EP2 staining in human lung 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 CDC42EP2 expression in A549 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDC42EP2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5802998
NCBI GeneID	10435
NCBI Accession #	NP_006770.1
NCBI GenBank Nucleotide #	NM_006779.3
UniProt Accession #	O14613; Q8JZX9; Q5PQP4
Molecular Weight	22,484 Da
NCBI Official Full Name	cdc42 effector protein 2
NCBI Official Synonym Full Names	CDC42 effector protein (Rho GTPase binding) 2
NCBI Official Symbol	CDC42EP2
NCBI Official Synonym Symbols	CEP2; BORG1
NCBI Protein Information	cdc42 effector protein 2; binder of Rho GTPases 1; CRIB-containing BOGR1 protein
UniProt Protein Name	Cdc42 effector protein 2
UniProt Gene Name	CDC42EP2
UniProt Synonym Gene Names	BORG1; CEP2
UniProt Entry Name	BORG1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdc42ep2-antibody-immunohistochemistry-western-blot-elisa/221345>