



# CDC42EP2 Antibody

<b>Product Code</b>	CSB-PA005013GA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	O14613
<b>Immunogen</b>	Human CDC42EP2
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,WB
<b>Storage Buffer</b>	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Alias</b>	CDC42 effector protein (Rho GTPase binding) 2;CDC42EP2;BORG1;CEP2 ;
<b>Product Type</b>	Purified Rabbit Anti human PolyClonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	CDC42EP2
<b>Target Details</b>	<p>CDC42, a small Rho GTPase, regulates the formation of F-actin-containing structures through its interaction with the downstream effector proteins. This protein is a member of the Borg family of CDC42 effector proteins. Borg family proteins contain a CRIB (Cdc42/Rac interactive-binding) domain. They bind to, and negatively regulate the function of, CDC42. Coexpression of this protein with dominant negative mutant CDC42 protein in fibroblast was found to induce pseudopodia formation, which suggested a role of this protein in actin filament assembly and cell shape control.</p>