



# MACF1 Antibody

<b>Product Code</b>	CSB-PA013299GA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q9UPN3
<b>Immunogen</b>	Human MACF1
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,IHC
<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>	microtubule-actin crosslinking factor 1;MACF1;ABP620;ACF7;FLJ45612;FLJ46776;KIAA0465;KIAA1251;MACF;OFC 4 ;
<b>Product Type</b>	Purified Rabbit Anti human PolyClonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	MACF1
<b>Target Details</b>	This protein belongs to the plakin family of cytoskeletal linker proteins. This protein family forms bridges between different cytoskeletal elements through specialized modular domains. The encoded protein is one of the largest size proteins identified in human cytoskeletal proteins. It has functional actin and microtubule binding domains, and it appears to stabilize actin at sites where microtubules and microfilaments meet. It may function in microtubule dynamics to facilitate actin-microtubule interactions at the cell periphery and to couple the microtubule network to cellular junctions. Alternatively spliced transcript variants encoding distinct isoforms have been described.
<b>Usage</b>	For Research Use Only. Not for use in diagnostic or therapeutic procedures.