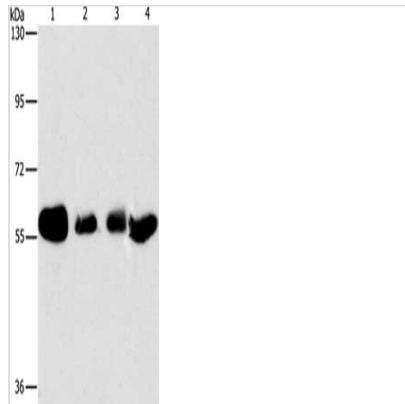


API5 Antibody

Product Code	CSB-PA042409
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9BZZ5
Immunogen	Synthetic peptide of Human API5
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB; ELISA: 1:2000-1:5000, WB: 1:500-1:2000
Relevance	This gene encodes an apoptosis inhibitory protein whose expression prevents apoptosis after growth factor deprivation. This protein suppresses the transcription factor E2F1-induced apoptosis and also interacts with, and negatively regulates Acinus, a nuclear factor involved in apoptotic DNA fragmentation. Its depletion enhances the cytotoxic action of the chemotherapeutic drugs. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	API5

Image


Gel: 10%SDS-PAGE, Lysate: 40 µg, Lane 1-4: HeLa cells, MCF7 cells, A549 cells, Lovo cells, Primary antibody: CSB-PA042409(API5 Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute