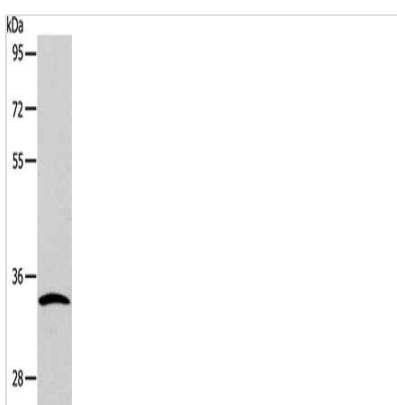




# CASP6 Antibody

<b>Product Code</b>	CSB-PA143409
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P55212
<b>Immunogen</b>	Fusion protein of Human CASP6
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA, WB; ELISA: 1:1000-1:2000, WB: 1:200-1:1000
<b>Relevance</b>	This gene encodes a protein which is a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein is processed by caspases 7, 8 and 10, and is thought to function as a downstream enzyme in the caspase activation cascade. Alternative splicing of this gene results in two transcript variants that encode different isoforms.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Alias</b>	Caspase 6, apoptosis-related cysteine peptidase
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	CASP6
<b>Image</b>	 <p>Gel: 10%SDS-PAGE, Lysate: 40 µg, Lane: Mouse stomach tissue, Primary antibody: CSB-PA143409(CASP6 Antibody) at dilution 1/100, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds</p>