

**Caspase-10 Rabbit pAb****db2957****Package : 20µL 50µL 100µL****Product Name :** Caspase-10 Rabbit pAb**Cat.No.:** db2957**Synonyms :** MCH4; ALPS2; FLICE2**Application :** WB, IHC, FC, IP**Reactivity :** Human**Host species :** Rabbit**Background**

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 cleaves and activates caspases 3 and 7, and the protein itself is processed by caspase 8. Mutations in this gene are associated with type IIA autoimmune lymphoproliferative syndrome, non-Hodgkin lymphoma and gastric cancer. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Apr 2011]

**Immunogen**

Recombinant protein of human Caspase-10

**Gene ID**

843

**Swiss Prot**

Q92851

**Synonyms**

MCH4; ALPS2; FLICE2

**Reactivity**

Human

**Application**

WB, IHC, FC, IP

**Recommended dilution**

WB: 1:2000

IHC: 1:20

FC: 1:50

IP: 1:20

**Calculated MW**

59 kDa

**Observed MW**

59 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.