



## Smac/Diablo Rabbit pAb

db1637 Package : 20μL 50μL 100μL

Product Name: Smac/Diablo Rabbit pAb

Cat.No.: db1637

Synonyms: SMAC; DFNA64

Application: WB, IHC, ICC/IF, FC, IP

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background This gene encodes an inhibitor of apoptosis protein (IAP)-binding protein. The encoded

mitochondrial protein enters the cytosol when cells undergo apoptosis, and allows activation of caspases by binding to inhibitor of apoptosis proteins. Overexpression of the encoded protein sensitizes tumor cells to apoptosis. A mutation in this gene is associated with young-adult onset of nonsyndromic deafness-64. Alternative splicing results in multiple transcript variants encoding

different isoforms. [provided by RefSeq, May 2013]

**Immunogen** A synthetic peptide of human Smac/Diablo

**Gene ID** 56616

Swiss Prot Q9NR28

**Synonyms** SMAC; DFNA64

**Reactivity** Human, Mouse, Rat

**Application** WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:1000

IHC: 1:20-1:100 ICC/IF: 1:100

FC: 1:20

IP: 1:20-1:50

Calculated MW 27 kDa

Observed MW 21 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG



## For Research Use Only **Product Datasheet**

**Purity** Affinity Purification

**Conjugation** Un-conjugated

Storage Stability 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.