

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SMAC Recombinant Rabbit mAb

Catalog: BS45207 Host: Rabbit Reactivity: Human, Mouse, Rat

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]

Product:

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.

Molecular Weight:

21 kDa

Swiss-Prot:

O9NR28

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:20-1:100
ICC/IF: 1:100
FC: 1:20
IP: 1:20-1:50

Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Smac/Diablo in K562,Hela cell lysates using Smac/Diablo antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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