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32-7858: Recombinant Human NGFRAP1/BEX3(Discontinued)

Gene : BEX3
Gene ID : 27018
Uniprot ID : Q00994

Description

Source: Human Cells.
MW :40kD.
Recombinant Human NGFRAP1 is produced by our Mammalian expression system and the target gene encoding Met1-Pro111 is expressed with a Fc tag at the C-terminus. NGFRAP1, also called BEX3, can encode protein BEX3. BEX3 shuttles between the cytoplasm and the nucleus, and it associates with replicating mitochondria. BEX3 interacts with 14-3-3 epsilon(YWHAE) or DIABLO/SMAC to function as a signaling adapter molecule involved in p75NTR-mediated apoptosis induced by NGF. Many disease, such as neuronal death and neurogenetic diseases, is closely related to the BEX3.

Product Info

Amount :	10 μg / 50 μg
Content :	Lyophilized from a 0.2 μm filtered solution of 20mM PB,150mM NaCl,pH7.4.
Storage condition :	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid :	MANIHQENEEMEQPMQNGEEDRPLGGGEGHQPAGNRRGQARRLAPNFRWAIPNRQINDGMGGDGDDMEIF MEEMREIRRKLRELQLRNCLRILMGELSNHHDHHDEFCLMPVDDIEGRMDEPKSCDKTHTCPPCPAPELLGGP SVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQ DWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSREEMTKNQVSLTCLVKGFYPSDIAVEWESNG QPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGK

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 ÃÂμg/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Endotoxin : Less than 0.1 ng/ÃÂμg (1 IEU/ÃÂμg) as determined by LAL test.