Kapitel 6: Apoptose

Adams JM, Cory S. The BCL-2 apoptotic switch in cancer development and therapy. Oncogene 26(9):1324-37, 2007


Bartkova J, Lukas J, Strauss M, Bartek J. Cyclin D1 oncoprotein accumulates in malignancies of diverse histogenesis. Oncogene 10, 775-778, 1995


Boldin MP, Goncharov TM, Goltsvev VV, Wallach D. Involvement of MACH, a Novel MORT1/FADD-Interacting Protease, in Fas/APO-1- and TNF Receptor-Induced Cell Death. Cell 85, 803-815, 1996


Chan FKM, Siegel RM, Lenardo MJ. Signaling by the TNF receptor superfamily and T cell homeostasis. Immunity 13, 419-422, 2000

Chinnaiyan AM, O'Rourke K, Tewari M, Dixit VM. FADD, a Novel Death Domain-Containing Protein, Interacts with the Death Domain of Fas and Initiates Apoptosis. Cell 81, 505-512, 1995


El-Deiry WS, Tokino T, Velculescu VE et al. WAF1, a potential mediator of p53 tumor suppression pathway in Myc-induced lymphomagenesis. Genes Dev 13, 2658-2669, 1999


El-Deiry WS, Tokino T, Velculescu VE et al. WAF1, a potential mediator of p53 tumor suppression. Cell 75, 817-825, 1993


Green DR, Kroemer G. The pathophysiology of mitochondrial cell death. Science 30;305(5684):626-9, 2004


Holler N, Zaru R, Micheau O et al. Fas triggers an alternative, caspase-8-independent cell death pathway using the kinase RIP as effector molecule. Nat Immunol 1, 489-495, 2000
Kamijo T, Zindy F, Roussel MF et al. Tumor suppression at the mouse INK4α locus mediated by the alternative reading frame product p19ARF. Cell 91, 649-659, 1997
Kamijo T, Bodner S, van-de-Kamp E, Randle DH, Sherr CJ. Tumor spectrum in ARF-deficient mice. Cancer Res 59, 2217-2222, 1999
Krajewski S, Blomqvist C, Franssila K et al. Reduced expression of pro-apoptotic gene bax is associated with poor response rates to combination chemotherapy and shorter survival in women with metastatic breast adenocarcinoma. Cancer Res 55, 4471-4478, 1995
LaCasse EC, Baird S, Korneluk RG, MacKenzie AE. The inhibitors of apoptosis (IAPs) and their emerging role in cancer. Oncogene 17, 3247-3259, 1998
Lane DP. p53, guardian of the genome. Nature 358, 15, 1992
Levine AJ. p53, the cellular gatekeeper for growth and division. Cell 88, 323-331, 1997
McManus DC, Lefebvre CA, Cherton-Horvat G et al. Oncogene 23, 8105-17, 2004
Miyashita T, Reed JC. BCL-2 oncprotein blocks chemotherapy-induced apoptosis in a human leukemia cell line. Blood 81, 151-157, 1993
Miyashita T, Reed JC. Tumor Suppressor p53 Is a Direct Transcriptional Activator of the Human bax Gene. Cell 80, 293-299, 1995
Müller M, Strand S, Hug H et al. Drug-induced apoptosis in hepatoma cells is mediated by the CD95 (APO-1/Fas) receptor/ligand system and involves activation of wild-type p53. J Clin Invest 99, 403-413, 1997
Raff MC. Social controls on cell survival and cell death. Nature 356, 397-400, 1992
Sausville EA. Cell cycle regulatory kinase modulators: interim progress and issues. Curr Top Med Chem. 5(12):1109-17, 2005
Scaffidi C, Fulda S, Srinivasan A et al. Two CD95 (APO-1/Fas) Signaling Pathways. EMBO J 17, 1675-1687, 1998


Sperandio S, de Belle I, Bredesen DE. An alternative, nonapoptotic form of programmed cell death. Proc Natl Acad Sci 97, 14376-14381, 2000


Suda T, Takahashi T, Golstein P, Nagata S. Molecular Cloning and Expression of the Fas Ligand, a Novel Member of the Tumor Necrosis Factor Family. Cell 75, 1169-1178, 1993


Teitz T, Wei T, Valentine MB et al. Caspase-8 is deleted or silenced preferentially in childhood neuroblastomas with amplification of MYCN. Nat Med 6, 529-535, 2000


Varfolomeev EE, Schuchmann M, Luria V et al. Targeted disruption of the mouse caspase-8 gene ablates cell death induction by the TNF receptors, Fas/Apo1, and DR3 and is lethal prenatally. Immunity 9, 91-98, 2000


Veis DJ, Sorenson CM, Shutter, JR, Korsmeyer SJ. BCL-2-Deficient Mice Demonstrate Fulminant Lymphoid Apoptosis, Polycystic Kidneys, and Hydropigmented Hair. Cell 75, 229-240, 1993


Xiang J, Chao DT, Korsmeyer SJ. Bax-induced cell death may not require interleukin 1 β-converting enzyme-like proteases. Proc Natl Acad Sci 93, 14559-14563, 1996


Yuan ZM, Shiova H, Ishiko T et al. p73 is regulated by tyrosine kinase c-Abl in the apoptotic response to DNA damage. Nature 399, 814-817, 1999


