

Dr. Kathleen Klotz-Noack

Publications

Tan Y¹, Sun D, Jiang W, Klotz-Noack K, Vashisht AA, Wohlschlegel J, Widschwendter M, Spruck C. (2014). PP2A-B55 β antagonizes cyclin E1 proteolysis and promotes its dysregulation in cancer. *Cancer Research*. 74(7):2006-14

Klotz-Noack K, McIntosh D, Schurch N, Pratt N, Blow JJ. (2012). Re-replication induced by geminin depletion occurs from G2 and is enhanced by checkpoint activation. *J Cell Sci*. Feb 24 [Epub ahead of print]

Klotz-Noack K, Blow JJ. (2011). A role for dormant origins in tumor suppression. *Mol Cell*. 41(5):495-6

Klotz K, Cepeda D, Tan Y, Sun D, Sangfelt O, Spruck C. (2009). SCF(Fbxw7/hCdc4) targets cyclin E2 for ubiquitin-dependent proteolysis. *Exp Cell Res*. 315(11):1832-9

Akhoondi S, Sun D, von der Lehr N, Apostolidou S, Klotz K, Maljukova A, Cepeda D, Fiegl H, Dafou D, Marth C, Mueller-Holzner E, Corcoran M, Dagnell M, Nejad SZ, Nayer BN, Zali MR, Hansson J, Egyhazi S, Petersson F, Sangfelt P, Nordgren H, Grandt D, Reed SI, Widschwendter M, Sangfelt O, Spruck C. (2007). FBXW7/hCDC4 is a general tumor suppressor in human cancer. *Cancer Res*. 67(19):9006-12

Spielmann T, Hawthorne PL, Dixon MW, Hannemann M, Klotz K, Kemp DJ, Klonis N, Tilly L, Trenholme KR, Gardiner DL. (2006). A cluster of ring stage-specific genes linked to a locus implicated in cytoadherence in *Plasmodium falciparum* codes for PEXEL-negative and PEXEL-positive proteins exported into the host cell. *Mol Biol Cell*. 17(8):3613-2