

Reagent	Obtained by:
Dulbecco's Modified Eagle's Medium (DMEM)	Gibco (Thermofisher)
Roswell Park Memorial Institute's Medium (RPMI)	Sigma-Aldrich
JQ1 and OTX-025 (BET inhibitors)	Selleckchem (Houston, TX)
MZ1 and ARV-825 (PROTACs-BRD4)	Tocris Bioscience (Bio-Techne R&D Systems, S.LU).
Dimetilsulfoxide (DMSO)	Fisher-Scientifics
Matrigel	Sigma-Aldrich
Propidium iodide/RNase staining solution	Immunostep S.L., Salamanca, Spain
Annexin V-DT-634	Immunostep S.L., Salamanca, Spain
Bicinchoninic acid (BCA) protein assay kit	Sigma-Aldrich
Polyvinylidene difluoride membranes	Millipore Corporation, Bedford, MA
Anti-cyclin B, anti-PARP, anti-Mcl1	Santa Cruz Biotechnology, USA
Anti-p(Y15) CDK1, anti-p27, anti-pH2AX, anti-Wee1, anti-p21, anti-BRD2, anti-BRD4, anti-cleaved caspase 3	Cell Signalling Technologies, Beverly, MA, USA
Anti-pHistone H3	Millipore Corporation
Anti-Calnexin	Stressgen Bioreagents, Canada

Instrument or software	Obtained by:
ECL Plus Western Blotting Detection System	GE Healthcare, Buckinghamshire, United Kingdom
Calculusyn 2.0 software	Biosoft, Ferguson, MO
Dispomix	L&M Biotech, Holly Springs, NC, USA
FACSCanto™ II flow cytometer	BDBiosciences
Multiwell plate reader	BMG labtech
SPSS version 22	IBM SPSS Statistics
GraphPad Prism version 5	GraphPad Software

Buffer	Compounds
Annexin binding buffer	10 mM HEPES, pH 7.4, 140 mM NaOH, 2.5 mM CaCl ₂
Caspase reaction buffer	50 mmol/L HEPES pH 7.4, 300 mmol/L NaCl, 2 mmol/L EDTA, 0.2% CHAPS, 20% sucrose, 20 mmol/L dithreitol (DTT) and 10 mmol/L substrate caspase Ac-DEVD-AFC
Tris-buffered saline with Tween (TBST)	100 mM Tris [pH 7.5], 150 mM NaCl, 0.05% Tween 20
Lysis buffer	20 mM Tris-HCl [pH 7.0], 140 mM NaCl, 50 mM EDTA, 10% glycerol, 1% Nonidet P-40, 1 μM pepstatin, 1 μg/mL aprotinin, 1 μg/mL leupeptin, 1 mM phenylmethyl sulfonyl fluoride, 1 mM sodium orthovanadate