

## 兔抗 BRCA1 (Phospho-Ser1423)多克隆抗体

中文名称: 兔抗 BRCA1 (Phospho-Ser1423)多克隆抗体

英文名称: Anti-BRCA1 (Phospho-Ser1423) rabbit polyclonal antibody

别 名: IRIS; PSCP; BRCAI; BRCC1; PNCA4; RNF53; BROVCA1; PPP1R53

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: BRCA1 (Phospho-Ser1423)

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

The BRCA1-BARD1 heterodimer coordinates a diverse range of cellular pathways such as DNA damage rep air, ubiquitination and transcriptional regulation to m aintain genomic stability. Acts by mediating ubiquitin E3 ligase activity that is required for its tumor suppr essor function. Plays a central role in DNA repair by facilitating cellular response to DNA repair. Required for appropriate cell cycle arrests after ionizing irradia tion in both the S-phase and the G2 phase of the c ell cycle. Involved in transcriptional regulation of P21 in response to DNA damage. Required for FANCD2 t



	argeting to sites of DNA damage. May function as a transcriptional regulator. Inhibits lipid synthesis by bi
	nding to inactive phosphorylated ACACA and prevent ing its dephosphorylation
Applications:	WB, IHC
Name of antibody:	BRCA1 (Phospho-Ser1423)
Immunogen:	Synthetic peptide of human BRCA1 (Phospho-Ser1423 )
Full name:	breast cancer 1, early onset (Phospho-Ser1423)
Synonyms :	IRIS; PSCP; BRCAI; BRCC1; PNCA4; RNF53; BROVCA1; PPP1R53
SwissProt:	P38398
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	208 kDa
WB Positive control:	HT29 cells untreated or treated with Anisomycin
WB Recommended dilution:	500-1000





