

兔抗 BRCA1(Phospho-Ser1457) 多克隆抗体

中文名称：兔抗 BRCA1(Phospho-Ser1457) 多克隆抗体

英文名称：Anti-BRCA1(Phospho-Ser1457) 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-Ser1457)

反应种属：Human

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:

This gene encodes a nuclear phosphoprotein that plays a role in maintaining genomic stability, and it also acts as a tumor suppressor. The encoded protein combines with other tumor suppressors, DNA damage sensors, and signal transducers to form a large multi-subunit protein complex known as the BRCA1-associated genome surveillance complex (BASC). This gene product associates with RNA polymerase II, and through the C-terminal domain, also interacts with histone deacetylase complexes. This protein thus plays a role in transcription, DNA repair of double-stranded breaks, and recombination. Mutations in this gene are associated with an increased risk of breast and ovarian cancer.

	ons in this gene are responsible for approximately 40% of inherited breast cancers and more than 80% of inherited breast and ovarian cancers. Alternative splicing plays a role in modulating the subcellular localization and physiological function of this gene. Many alternatively spliced transcript variants, some of which are disease-associated mutations, have been described for this gene, but the full-length nature of only some of these variants has been described. A related pseudogene, which is also located on chromosome 17, has been identified. [provided by RefSeq, May 2009]
Applications:	WB
Name of antibody:	BRCA1(Phospho-Ser1457)
Immunogen:	Peptide sequence around phosphorylation site of Serine 1457 (L-T-S(p)-Q-K) derived from Human BRCA1.
Full name:	breast cancer 1, early onset
Synonyms :	IRIS; PSCP; BRCAI; BRCC1; PNCA4; RNF53; BROVCA1; PP1R53
SwissProt:	P38398
WB Predicted band size:	208 kDa
WB Positive control:	293 cells lysates
WB Recommended dilution:	500-1000

