

兔抗 BRCA1 多克隆抗体

中文名称：兔抗 BRCA1 多克隆抗体

英文名称： Anti-BRCA1 rabbit polyclonal antibody

别名： IRIS; PSCP; BRCAI; BRCC1; PNCA4; RNF53; BROVCA1; PPP1R53

储存： 冷冻（-20℃）

抗原： BRCA1

宿主： Rabbit

反应种属： Human

相关类别： 一抗

标记物： Unconjugate

克隆类型： rabbit polyclonal

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 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.
Applications:	ELISA, IHC
Name of antibody:	BRCA1
Immunogen:	Fusion protein of human BRCA1
Full name:	breast cancer 1, early onset
Synonyms :	IRIS; PSCP; BRCAI; BRCC1; PNCA4; RNF53; BROVCA1; P PP1R53
SwissProt:	P38398
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human liver cancer and human cervical cancer
IHC Recommend dilution:	50-200

