

RecomAb™

BRIP1 recombinant monoclonal antibody, clone R05-3L1

Catalog # RAB05616 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human BRIP1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against corresponding to human BRIP1.
Theoretical MW (kDa)	Calculated MW: 141 k
Reactivity	Human
Form	Liquid
Isotype	IgG
Recommend Usage	Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Gene Info — BRIP1

Entrez GeneID [83990](#)

Gene Name	BRIP1
Gene Alias	BACH1, FANCI, FLJ90232, MGC126521, MGC126523, OF
Gene Description	BRCA1 interacting protein C-terminal helicase 1
Omim ID	114480 605882 609054
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the RecQ DEAH helicase family and interacts with the BRCT repeats of breast cancer, type 1 (BRCA1). The bound complex is important in the normal double-strand break repair function of breast cancer, type 1 (BRCA1). This gene may be a target of germline cancer-inducing mutations. [provided by RefSeq]
Other Designations	BRCA1-associated C-terminal helicase 1 BRCA1-binding helicase-like protein BACH1 BRCA1-interacting protein 1

Disease

- [Abortion](#)
- [Adenocarcinoma](#)
- [Brain Neoplasms](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [DNA Damage](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioma](#)
- [Lung Neoplasms](#)
- [Meningeal Neoplasms](#)

- [Meningioma](#)
- [Neoplasms](#)
- [Neuroma](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)
- [Pancreatic Neoplasms](#)
- [Papillomavirus Infections](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Werner syndrome](#)