

RecomAb™

## BAP1 recombinant monoclonal antibody, clone R04-1F0

Catalog # RAB01486      Size 100 uL

### Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human BAP1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human BAP1.
Theoretical MW (kDa)	Calculated MW: 80 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and 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 — BAP1

Entrez GeneID	<a href="#">8314</a>
Protein Accession#	<a href="#">Q92560</a>
Gene Name	BAP1
Gene Alias	DKFZp686N04275, FLJ35406, FLJ37180, HUCEP-13, KIAA0272, UCHL2, hucep-6
Gene Description	BRCA1 associated protein-1 (ubiquitin carboxy-terminal hydrolase)
Omim ID	<a href="#">603089</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene localizes to the nucleus and it interacts with the RING finger domain of the breast cancer 1, early onset protein (BRCA1). This gene is thought to be a tumor suppressor gene that functions in the BRCA1 growth control pathway. There are multiple polyadenylation sites found in this gene. [provided by RefSeq]
Other Designations	BRCA1 associated protein-1 cerebral protein-13 cerebral protein-6 ubiquitin carboxy-terminal hydrolase

## Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)
- [Schizophrenia](#)