

RecomAb™

BRCC3 recombinant monoclonal antibody, clone R01-7E5

Catalog # RAB06011 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human BRCC3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human BRCC3.
Theoretical MW (kDa)	Calculated MW: 36 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% 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
- Immunoprecipitation

Gene Info — BRCC3

Entrez GeneID [79184](#)**Protein Accession#** [P46736](#)**Gene Name** BRCC3**Gene Alias** BRCC36, C6.1A, CXorf53**Gene Description** BRCA1/BRCA2-containing complex, subunit 3**Omim ID** [300617](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a subunit of the BRCA1-BRCA2-containing complex (BRCC), which is an E3 ubiquitin ligase. This protein is also thought to be involved in the cellular response to ionizing radiation and progression through the G2/M checkpoint. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations BRCA1/BRCA2-containing complex subunit 36|OTTHUMP00000061450|c6.1A