

BRCA1 Antibody

Catalog Number E220168-1, E220168-2

Amount 50μg/50μl, 100μg/100μl

Description Mouse monoclonal IgG to BRCA1

GeneBank ID NM_007294

Swizz-prot ID P38398

Immunogen Recombinant fragment of human BRCA1 (C-terminus).

Reacts with Human

Application notes Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100 - 1/2000.

Cellular localization Nucleus

Relevance This gene encodes a nuclear phosphoprotein that plays a role in

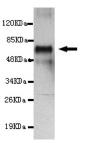
maintaining genomic stability, and it also acts as a tumor suppressor. Mutations in this gene are responsible for approximately 40% of inherited breast cancers and more than 80% of inherited breast and

ovarian cancers.

Purity Protein G-Sepharose affinity purified.

Storage buffer Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

Storage instructions Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



BRCA1 (C-terminus) antibody (E220168) at 1/1000 dilution + recombinant immunogen with a GST tag. Predicted band size: 69KDa. Observed band size: 69KDa.

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