Anti-XRCC3 Mouse Monoclonal antibody



Catalog #: 5709

Aliases

XRCC3; X-Ray Repair Cross Complementing 3; DNA Repair Protein XRCC3; X-Ray Repair Complementing Defective Repair In Chinese Hamster Cells 3; X-Ray Repair Cross-Complementing Protein 3; RAD51-Like; CMM6

Background

Gene Name: XRCC3 NCBI Gene Entry: 7517 UniProt Entry: O43542

Application Information

Molecular Weight: Predicted, 38 kDa; observed, 38 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5010 Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human XRCC3

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

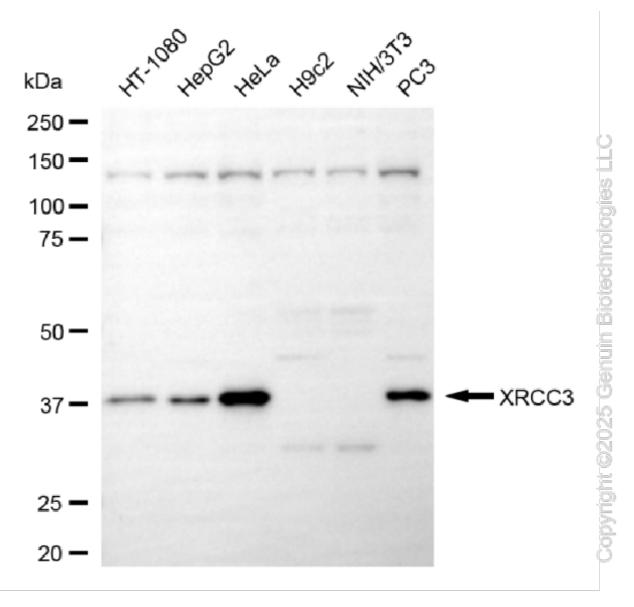
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-XRCC3 antibody (Cat#5709). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-XRCC3 antibody (Cat#5709, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).