

Anti-Rad51 (4H10) [4H10-G5-H4] Monoclonal Antibody

AGMB04248

Description

This Anti-Rad51 (4H10) [4H10-G5-H4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04248
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	RAD51, RAD51A, RECA, DNA repair protein RAD51 homolog 1, HsRAD51, hRAD51, RAD51 homolog A, BRCA1/BRCA2 containing complex, subunit 5, BRCC 5, BRCC5,
Applications:	WB
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Monkey
Clone:	4H10-G5-H4
Clonality:	Monoclonal Antibody
SwissProt ID:	Q06609
Immunogen:	Recombinant protein of human Rad51.
Gene ID:	5888

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: RAD51
Host Species: Mouse
Isotype: IgG2a
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 37 kDa, Observed MW: 37 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.